

MICHIGAN

DEPARTMENT OF TRANSPORTATION

MATERIALS SOURCE GUIDE

CONSTRUCTION AND TECHNOLOGY DIVISION

October , 2004

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FOREWORD

This manual has been prepared to give information and guidance to personnel associated with sampling, testing and inspection of materials used in Michigan Department of Transportation and Federal Aid Secondary projects. Its purpose is to supplement the Materials Quality Assurance Procedures Manual, Procedures Manual for Bituminous Plant Inspection, Procedures for Aggregate Inspection, Density Control Handbook, and the Michigan Construction Manual to standardize procedures and assure adequate, uniform quality control.

For copies of this Materials Source Guide, [download from the internet.](#)

For other highway publications write:

Financial Services Division
Bureau of Finance
Michigan Department of Transportation
P.O. Box 30050
Lansing, Michigan 48909

or stop in at 425 West Ottawa Street, Lansing, Michigan.

Anyone with a computer and a modem can call the number 517-335-0014 and review a list of highway publications that can be purchased. This program, which also gives up-to-date information about bids, is available 24 hours a day, 7 days a week.

The Web address for Materials Source Guide is

www.michigan.gov/mdot/0,1607,7-151-9622_11044_11367-22505--,00.html

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This manual shall be in accordance with the 2003 Standard Specification for Construction

DEFINITIONS

BASIS OF ACCEPTANCE:

Acceptance Sampling and Testing: Sampling and testing of a material to determine compliance with specification requirements prior to incorporation into the project.

Tested Stock: Special case of acceptance testing where a defined quantity (batch, lot, tank, etc.) of material at the manufacturer or distributor is tested and approved in a prescribed manner. This material may then be shipped to any MDOT project until approved quantity is depleted.

Certification: Documentation which must accompany material to the jobsite. Applies only to materials which have a proven track record of meeting physical and chemical specification requirements; and the company has met the requirements of a approved manufacturer/supplier. Types of Certification vary with different materials and are explained on the next page.

Qualified Product: Generally products which often contain proprietary elements. Products are tested and/or evaluated by C&T and found to meet performance or other specification requirements annually. A Qualified Products List (QPL) of these products is maintained in the Materials Source Guide.

VI (Visual Inspection): Some materials may be visually inspected by MDOT personnel for acceptance or rejection, up to maximum VI quantities as indicated for that material, per item, per project. (NOTE: All materials should be visually inspected prior to incorporation into the job without quantity limit, and may be rejected on that basis even though material may be acceptable on another basis.)

SAMPLING FREQUENCY: (If Required)

Amount of material or number of items which require a sample when submitting material to C&T for testing.

SIZE OF SAMPLE:

Minimum size of sample required for testing.

MAXIMUM FOR VI:

Maximum amount of material which can be accepted by visual inspection for each material, per item, per project.

REMARKS:

Special notes pertaining to individual materials.

SPECIAL INSTRUCTIONS:

More detailed information pertaining to particular types of materials, and referenced in "Remarks" or listed in the materials sampling guide

Certification Documentation

Where more than one piece of paper is included in the certification document, all pages must be numbered (___ of ___) and include Contract I.D. in order to reunite them should they become separated.

Upon delivery to a supplier, all certified material, either bundled or palleted, shall be stenciled, stamped or otherwise identified as per ASTM, AASHTO, or MDOT specification to allow the manufacturer's material to be recognized and checked against the manufacturers certification documentation

All **General Certification** documents must consist of all of the following:

A list of all applicable specifications (ASTM, AASHTO, MDOT or other designations as appropriate) which the material is certified to meet.

Any applicable specification modifier such as class, grade, type, etc.

A statement, signed by a responsible representative of the manufacturer or supplier, that the material represented by the certification meets all MDOT listed specification requirements.

If material is certified by an Approved supplier, the manufacturer's name must be included on the certification.

Contract number (Control Section/Project Number).

Date of shipment.

Name of Contractor.

Name of material (MDOT designation).

Identification markings on shipment as required by Section 3.2

Quantity of material represented by the certification.

Test Data Certification - When this certification is specified as the basis of acceptance in the Materials Table, in addition to the requirements of a General Certification, the following information must also be included:

Laboratory test report(s) for samples obtained from the lot(s) of material represented by the certification and tested according to applicable specifications.

Certifications Distribution

Certification documents must be distributed as follows:

Two copies must accompany the shipment, one for Contractors files and one for the Project Engineers office. The contractor is ultimately responsible for all materials documentation to the Project Engineers office.

Plus one copy must be mailed or faxed on date of shipment, to:

Mailing address;

Michigan Department of Transportation

Construction and Technology Division

Materials Control

P. O. Box 30049

Lansing, Michigan 48909

Fascimile: (517) 322-5664

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Waterproofing, Polyester Fiber	914.14D
Waterproofing Primer, Liquid Asphalt, RC 250	904.03B
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Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
401.03G End Section Grate for Culverts	VI	—	—	—	See Std. Plans for Sizes
404 Precast Concrete End Rings	VI	—	—	—	
603.02B Adhesive Systems for Grouting Dowel Bars and Tie Bars for Full-Depth Concrete Pavement Repairs NOTE: Use for grouting to existing concrete in the same direction of traffic in the same lane as the repair. For grouting lane ties (deformed bars positioned transverse to the direction of traffic located between traffic lanes) select from Adhesive Anchor Systems (for Structural Anchors and Lane Ties.	QPL	—	—	—	Must be a Qualified Product (712.03J)
603.03B12 Bond Breaker Tape	VI	—	—	—	
603.02H Dowel Bar Expansion Caps	VI	—	—	—	Caps must conform to Std Plan R-40 Series
702.02A Standard Mortars and Grouts	VI	—	—	—	
702.02B Non-Shrinking Mortar and Grout Type H-1(Non- Metallic) Pre Mixed	QPL	—	—	—	Must be a Qualified Product (712.02B)
702.02C Admixture for Expansive Grout Type E-1 NOTE: Certification to include manufacturer's recommended dosage per sack of cement. Include all Gen Cert documentation and sample of the cement with which it is being used with CV samples.	Gen Cert	—	—	—	
703 Prepackaged Hydraulic Fast Set Patching Mortar/Grout	QPL	—	—	—	Must be a Qualified Product (703.02B-SP)
704 Steel Sheet Piling	VI	—	—	—	
706.03S Penetrating Water Repellent (Protective Coating for Concrete)	QPL	—	—	—	Must be a Qualified Product (706.03S)
707.03C11 Bushings for Pins & Link plates	QPL	—	—	—	Must be a Qualified Product (707.02)
708.03A Prestressed Concrete Bridge Beams	Fabrication Inspection	—	—	—	QA Manual Sec. D8
710.02 Asphalt Cement (WOA)	Test or Tested Stock	1 per batch	1 qt	5 gal	Water-proofing Agent
710.03D Waterproofing Shotcrete	VI	—	—	—	
712.03A1c Abrasive, Low Dusting	QPL	—	—	—	Must be a Qualified Product (715.02)

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
712.03J Adhesive Anchor Systems for Structural Anchors & Lane Ties	QPL	—	—	—	Must be a Qualified Product (712.03J)
712.03L Mechanical Reinforcement Splicing Other Types of Splices, Swaged	Test QPL	1 per proj 1 per proj.	5 splices 2 splices	—	See NOTE Must be a Qualified Product (712.03L)
NOTE: The contractor must make test splices, witnessed by the Engineer, on the smallest and largest bar sizes that are to be spliced. Test splice consist of 2 pcs. of reinforcing bar joined by the coupler with a minimum of 12 inches of bar exposed on each end of the coupler.					
712.03X Grout under Masonry plates	VI	—	—	—	—
713.02B Sealant for Perimeter of Beam Repairs	QPL	—	—	—	Must be a Qualified Product (713.02B)
715.02 Coating Systems for New Hanger Assemblies	QPL See Remark	—	—	—	Must be a Qualified Product (915.01)
803.02 Pipe Railing for Steps (Galvanized)	VI	—	—	—	
804.01 Glare Screen	VI	---	---	—	Included in Conc. Spec.
808.03B Temporary Fence Materials	VI	—	—	—	
901 Cement	Appr Mfr *	See Remark	10 lb	45 ton	See Special Instructions
901.06 Ground Granular Blast-Furnace Slag	Appr Mfr * With Cement Sample	See Remark for Cement	10 lb		See Special Instructions for Cement and Fly Ash note.
901.07 Fly Ash, Pozzolanix Admixtures for concrete The fly ash sample is to be accompanied by a sample of the cement with which it is being used. MDOT-furnished plastic-lined cement sample bags will hold 4540 g when FULL.	Appr Mfr * With Cement Sample	—	10 lb	—	See note
902 Coarse Aggregates	Test, See Remark	1 per 1000 ton	60 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Dense-Graded Aggregates	Test, See Remark	1 per 1000 ton	60 lbs	500 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Open-Graded Aggregates	Test, See Remark	1 per 1000 ton	60 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Granular Material Class I	Test, See Remark	1 per 1000 ton	60 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
902 Granular Material Class II (Subbase) & Class IIA	Test, See Remark	1 per 3000 cyd	60 lb	500 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Class II (Abutment B. F.)	Test, See Remark	1 per structure	60 lb	100 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Granular Material Class III	Test, See Remark	1 per 10,000 cyd	60 lb	500 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Granular Material Class IIIA	Test, See Remark	1per 1000 cyd	25 lb	100 cyd	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Fine Aggregate	Test, See Remark	1 per 1000 tons	25 lb	100 ton	If Prequalified Supplier, see QA manual Section C-6 for sample frequency
902 Mineral Filler for HMA Mixtures	Appr Mfr * See Remark	1 per proj	1 qt	10 ton	Refer to Asphalt Binder Procedures Manual
903.01 Air Entraining Admixtures	QPL	—	—	—	Must be a Qualified Product (903.01)
903.02 Concrete Accelerators 1. Calcium Chloride 2. All others	VI QPL	—	—	—	For Calcium chloride note the chemical composition. Other accelerators must be Qualified Products (903.02)
903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	QPL	—	—	----	Must be a Qualified Product (903.03)
903.04 Latex Admixture for Concrete	Appr Mfr *	1 per lot	1 qt		
903.05 Membrane Curing Compound NOTE: Curing compounds must not be used after ONE year from manufacture. Date of manufacture must be clearly printed on the outside of containers.	Test Data Cert	1 per lot or batch	1 qt	200 gal	
903.06B Interim Curing (Linseed Oil Based)	Test Data Cert	1 per lot or batch	1 qt	50 gal	See NOTE for 903.05
903.06C Insulating Blanket	Test Data Cert	—	—	10 sheets	
903.06D Polystyrene Insulation	Test Data Cert	—	—	—	
904.03A Asphalt Binder for HMA mixtures	Appr Mfr *	1 per day's production of Mix	1 pint	5 ton per day or 27 tons per proj	Refer to <i>Procedure Manual for Certification of Hot Mix Asphalt Plants</i> for additional requirements.

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
904.03B Liquid Asphalt (MC)	Test or Tested Stock	1 per batch	See Remark		1 gal. from the top and 1 gal. from the bottom of tank
904.03B Liquid Asphalt (RC-250)	Test or Tested Stock	1 per batch	2 qt	5 gal	
904.03C Emulsified Asphalt	Appr Mfr *	1 per batch	See Remark	1000 gal	1 gal. from the top and 1 gal. from the bottom of the tank. Submit sample in plastic or glass containers only.
904.03D Polymer Modified Asphalt Cement for Overband Crack Fill	Gen Cert See Remark	—	—	—	Contractor Certified or Supplier Certified
904.03D Polyester Fibers for Overband Crack Fill	Gen Cert	—	—	—	
905.03 Bar Reinforcement (Uncoated)	Appr Mfr *	1 per proj per mfr	See Remark	500 lb	2 pcs., 1 24 in min. & 1 36 in min. Second piece must be 48 in min. for #9, #10, #11 bars
905.03C Bar Reinforcement (Epoxy coated) 1. Bar 2. Epoxy Coating Companies 3. Epoxy Coating Material	Appr Mfr * Appr Mfr * QPL	1 per proj per mfr	See NOTE	500 lb	(905.03C1) NOTE: Sample ID to include name of Epoxy Coating Co., Epoxy Resin trade name and lot no., Bar Manufacturer and heat no. Sample size, 3 pcs., 1 of which is 24in. min & 2 of 36 in min. A Third piece shall be 48 in min. for #9, #10, #11 bars.
905.06 Welded Steel Wire Reinforcement (Mesh)	Appr Mfr *	1 per proj per mfr	See Remark	500 syd	See NOTE NOTE: One piece, full width of fabric with two transverse wires. Longitudinal wires must extend 6 in to 8 in either side of transverse wires. Sampling not required when larger wire is less than 0.13 " (w1.5) in dia. Include on sample ID the size that the wires are supposed to be. Sample may be folded or cut into approx. 3 ft sections. If cut, pcs. should be wired together and ID'ed.
905.07 Strand for Prestressed Concrete	Appr Mfr *	1 per heat	2 pcs. each 80" long		Obtain sample 5 ft from end of reel
905.08 Tendons for Post Tensioning of Box Beams - Prestressing Strand	Appr Mfr * See Remark	1 per heat	2 pcs. each 80" long		Sampling and testing may be waived if strand from same reel is tested for beam fabrication. Obtain sample at least 5 ft from end of reel.
905.08 Tendons for Post Tensioning of Box Beams - Bar	Test	1 per heat per proj	15"		Type A certification must be attached to Sample Identification form for lab testing.
906 Structural Steel	Fabrication Inspection	—	—	—	QA Manual Sec. D-10
906.05 Foundation Piles : H Piling, Steel Shells and Pile Points	Test Data Cert	—	—	—	

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
906.05 Pile Cutoffs	VI	—	—	—	
906.06 High Strength Steel Bolts	Test	1 per dia per length per heat per proj	3 each bolts, nuts & washers		Bolt, nut & washer Test Data Cert must identify the manufacturer and must be attached to the Sample ID
906.08 Shear Developers (Studs)	QPL or Test Data Cert See Remark	—	—	—	(906.08) Other stud shear developers may be used provided the supplier certifies that the studs meet the requirements of AWS D1.5-96, All section 7.
907.03 Woven Wire Fencing Materials A. Woven Wire B. Barbed Wire C. Smooth Line Wire	VI	1 per proj per mfr	Full width of roll 5 ft 6 ft 4 ft	1000 ft	
907.03 D. Steel Posts	VI	1 per proj per mfr	See Remark	See Remark	See Special Instructions NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.03 E. Treated Wood posts	Appr Mfr * Or Tested stock	Each charge	22 cores	25 posts	
907.03 F. Gates G. Fence Fittings and Hardware	VI	—	—	—	
907.04 Steel Chain Link Fence Materials A. Fabric	Test or Tested Stock	See Remark	5 ft full width of roll	250 ft	1 per height and or mesh size, per proj and 1 per mfr per proj
907.04 B. Tension Wire	Gen Cert	1 per proj per mfr	5 ft	500 ft	
907.04 C. Post for Fence & Gates (Steel)	Gen Cert	1 per proj per mfr	See Remark	See Remark	See Special Instructions NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.04 D. Gates E. Fence Fitting and Hardware	VI	—	—	—	
907.04 F. Top Rail (Horz. Rail)	Test	1 per proj per mfr See Remark	5 ft	250 ft	Weigh 5 Rails to determine the average weight per foot and include the weight info on Sample ID. NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.04 G. Post for Chain Link Pedestrian Fence (Structure Fencing)	Test	1 per proj per mfr See Remark	5 ft straight piece	25 post	Weigh 5 Posts to determine the average weight per foot and include the weight info. on Sample ID. NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
907.04 H. Rail for Braces for Chain Link Pedestrian Fence	Test	1 per proj and 1 per mfr	5 ft	250 ft	Weigh 5 Rails to determine the average weight per foot and include the weight info. On Sample ID. NOTE: An alternative zinc/clear coat system will be allowed for pipe sections only. This alternative coating system shall comply with subsection 907.03D of the Standard Specifications for Construction.
907.05 High Tensile Wire Fence A. Wire	Test	1 per proj per mfr	6 ft	250 ft	
907.05 B. Treated Wood Posts for High Tensile Wire Fence	Appr Mfr * or Tested Stock	Each charge	22 cores	25 posts	See Note NOTE: All post must be treated including Northern White Cedar. General Cert document required for Northern White Cedar in lieu of approved manufacturer.
907.05 C. Hardware	VI	—	—	—	
907.06 Protective Fence	VI	—	—	—	
908.03 Malleable Iron, Steel, & Gray Iron Casting & Manhole Casting	VI	—	—	—	
908.07 Sheet Lead	Gen Cert	—	—	25 sft	
908.08 Sheet Copper	Test	1 per consignment	13 in square or equivalent area	25 sft	May be accepted in field if weight requirements can be documented
908.09 Cast Aluminum Alloy Posts	Test Data Cert	—	—	—	
908.10 Tubing, Steel Railing (Galvanized) A. Base Plate and Post Elements	Test or Tested Stock See Remark	1 per heat per proj	1 base plate, 1 post min. 15 in length		Test Data Cert. Document must be attached to the sample ID. Test report to P.E.
908.10 B. Rail Elements (Tube)	Test or Tested Stock See Remark	1 per heat per proj	48 in long, galv.		Chemical analysis must include silicon. Test Data Cert. Document must be attached to the sample ID. Test Report to P.E.
908.11 Hardware for Timber Construction	VI	—	—	—	
908.12 Guardrail, Steel Beam Elements, End Sections	Appr Mfr *	1 per projec, per mfr	1 piece at least 3 ft length	125 ft	Including Anchorage, Bridge, Shoes, Departing End Terminals
908.12A Guardrail Approach Terminals	Appr Mfr *	—	—	—	
908.12 B. Hardware C. Steel Sleeves, Soil Plates, Bearing Plates, Backup Plates	VI	—	—	—	Item Supplied by Guardrail Supplier

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
908.12 Wire Rope	Gen Cert	—	—	—	
908.13 Steel Posts for Beam Guardrail	Appr Mfr *	—	1 post	25 posts	
908.14 Reflective Washers	VI See Remark	—	—	—	Inspect galvanizing, dimensions & type of sheeting
908.15 Anchor Bolts, Anchor Studs, Anchor Rods & Anchor Base Plates	Test See Remark, ** See Remark	1 per heat per diameter per proj	1 bolt , nut, washer, coupling and base plate if applicable	—	Non MDOT Standard Plan Bolts require Shop Drawings along with the Test Data Cert Document. ** For Cantilever foundations: 1 per heat per dia. per foundation, max 3 per project.
909.03 Watertight Joint Systems	QPL	—	—	—	Must be a Qualified Product (909.03)
909.03 Gasket, Compression (O-Rings)	VI	—	—	—	Part of Watertight Joint System
909.04A Reinforced Concrete Pipe	Appr Mfr *	1% of number of pcs. of each size	See Remark	5pieces of 42 in or smaller	See Special Instructions
909.04B Reinforced Concrete Elliptical Pipe	Appr Mfr *	1% of number of pcs. of each size	See Remark	5 pieces of 42 in or smaller	See Special Instructions
909.04C Non-reinforced Concrete Pipe	Appr Mfr *	See Remark	See Remark	10 pcs.	See Special Instructions
909.04D Precast Concrete Box Sections	Appr Mfr *	—	—	—	
909.04E Precast Concrete End Section for Culverts & Sewers	Appr Mfr *	1% of number of pcs	Full size units	10 pcs.	Strength test by coring or cylinders, VI dimensions & conditions. Test for Air content
909.05A Corrugated Steel Pipe	Appr Mfr *		See Remark		See Special Instructions
909.05A Gasket, External Rubber Type	VI	1 per lot or shipment	18 in length, full width of gasket		Part of Watertight Joint System
909.05A1 Corrugated Steel Sheets (Galvanized)	Gen Cert	See Remark	See Remark		See Special Instructions
909.05A Polymer Coated, Galvanized Corrugated Steel Pipe	QPL	—	—	—	Coating must be from Qualified Products List (909.05-SP)
909.05A4 Coupling Bands	Gen Cert	—	—	5 pcs.	
909.05B Corrugated Aluminum Alloy Sheet	Gen Cert	See Remark	See Remark	25 sheets	See Special Instructions

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
909.05B Corrugated Aluminum Alloy Pipe	Gen Cert	1 per 1000 ft	See Remark	250 ft	Sample Size: A 6 in by 3 in (minimum) section cut from the end of the pipe avoiding the seams. Do not damage coating.
909.05C Metal End Section	Gen Cert	—	—	4 pcs.	
909.05D Steel Pipe (Jacked-in-place)	VI	—	—	—	
909.06A 1. Corrugated Polyethylene Pipe (Smooth Lined Type S or Corrugated Type C)	Test or Tested Stock if ≥ 12 in Dia.	≥ 12 in dia 1 per 1000 ft straight lengths	See Remark	12 in dia and over, 100 ft	Over 12 in dia.- one 10 ft length and one 6 ft length plus coupling See special instruction No. 909.06
909.06A 2. Corrugated Polyvinyl Chloride (PVC) Pipe (Smooth Lined Type S or Corrugated Type C)	Test	≥ 12 in dia 1 per 1000 ft straight lengths	See Remark	12 in dia and over, 100 ft	Over 12" dia.- one 10 ft and one 6 ft length plus coupling
909.06B 1. Smooth Polyvinyl Chloride Pipe for Sanitary Sewer Pipe	Test	1 per 6000 ft	1 piece, 5 ft in length	600 ft	If bell and spigot joint, sample from bell end
909.06B 2. Corrugated Polyvinyl Chloride (PVC) Pipe (Smooth Lined Type S) for Sanitary Sewer Pipe	Test	1 per 1000 ft	See Remark	12 in dia and over, 100 ft	Over 12 in dia.- one 10 ft length and one 6 ft length plus coupling
909.07 Pipe for Under-drains 1. Corrugated Steel pipe	Appr Mfr *	See Remark	See Remark		See Special Instructions for 909.05A
909.07 Pipe for Under-drains 2. Corrugated Aluminum Alloy Pipe	Gen Cert	1 for 1000 ft	6 in x 3 in	250 ft	
909.07 Pipe for Under-drains 3. Smooth Plastic Pipe (Outlet Pipe)	Test	1 per 2500 ft or fraction thereof	5 ft length	250 ft	
909.07 Pipe for Under-drains 4. Corrugated Plastic Tubing (Perforated & Non-Perforated) (Wrapped & Non-Wrapped)	Appr Mfr * 4-, 6-, or 8-in dia.	1 per 5000 ft Sample from coils	See Remark	250 ft	Sample Size, One 10 ft length plus coupling. For perforated tubing wrapped in fabric, tie fabric securely in place before cutting sample.
909.07 Pipe for Under-drains 5. Porous Concrete Pipe	VI	—	—	—	
909.07 Pipe for Under-drains 6. Perforated Concrete Pipe	VI	—	—	—	
909.07 Pipe for Under-drains 7. Perforated Clay Pipe	VI	—	—	—	
909.07C Outlet Endings (for under-drains)	VI	—	—	—	

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
909.08A Bridge Decks Down-Spouts 1. Polyethylene (PE) Plastic Pipe	VI				
909.08B Other Down-spouts 1. Corrugated Steel Pipe	Appr Mfr *	See Remark	See Remark		See Spec. 909.07 Corr. Steel Pipe.
909.08B Other Down-spouts 2. Corrugated Aluminum Alloy Pipe	Gen Cert	1 per 1000 ft	6" x 3"	250 ft	
909.08B Other Down-spouts 3. Corrugated or Smooth lined Corrugated Polyethylene Pipe	Test or Tested Stock	See Remark	See Remark	<12" dia. up to 250' >12" dia up to 100'	See Spec. 909.06A
909.08C Bridge Deck Drain Extensions (Fiberglass)	QPL	—	—	—	Must be a Qualified Product (909.08C)
909.09 Cold Applied Pipe Joint Sealer (Mastic)	Test or Tested Stock	1 per shipment from a single container	1 quart	10 gal.	
909.10 Drainage Marker Post	See Delineator Posts	—	—	—	
910.03A Geotextiles 1. Blankets	Test Data Cert	See Remark	See Remark	See Remark	See Special Instruction 910.03
910.03A Knitted "Sock" Pipe Wrap	See remarks	—	—	—	See 909.07 Certified with Corrugated plastic Tubing.
910.03B Liner for Rip-rap	Test Data Cert	See Remark	See Remark	See Remark	See Special Instruction 910.03
910.03B Liner for Heavy Rip-rap	Test Data Cert	See Remark	See Remark	See Remark	See Special Instruction 910.03
910.03C Separator/ Stabilization Geotextile	Test Data Cert	See Remark	See Remark	See remarks	See Special Instruction 910.03
910.03D Geogrids	Test	1 per type per proj	1 pc. 6 ft long full roll width	---	Sample must be <u>rolled</u> not folded
910.05A Prefabricated Drainage System	Appr Mfr *	1 per 10000 ft or less	1 pc. 6 ft long plus 3 syd filter-wrap	---	Test Data Cert must be attached to sample ID Form
910.05B Wall drain	Test	1 per 1000 ft or less	1 pc. 6 ft long plus 3 syd Filter-wrap	100 sft	
911 Water	Test See Remark	1 per source	1 quart		Water approved for drinking by the Michigan Dept. of Public Health may be used without sampling and testing

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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
912.06 Structural Timber & Lumber	Appr Mfr *	Each Charge	22 cores See Remark		48 cores if treatment is creosote
912.07 Timber piles	VI	—	—	—	
912.08 Treated Wood Fence Posts	Appr Mfr * or Tested Stock	Each Charge	22 cores	25 posts	See note NOTE: All post must be treated including Northern White Cedar. General Cert document required for Northern White Cedar in lieu of approved manufacturer.
912.08B Guide Posts, Guard & Mail Box Posts	Appr Mfr *	Each Charge	22 cores	25 posts	Cedar post need not be treated NOTE: All post must be treated including Northern White Cedar. General Cert document required for Northern White Cedar in lieu of approved manufacturer.
912.09 Wood Guardrail Post & Blocks (Dimension Sawed)	Appr Mfr * or Tested Stock	Each Charge	22 cores		
912.09.Q Recycled Plastic or Rubber Guardrail Offset Blocks	QPL	—	—	—	Must be a Qualified Product May only be used on Steel Posts. (912.09Q)
912.10 Timber for Rustic Construction	Gen Cert	—	—	—	
913.03 Clay and Sand Lime Brick & Block	Test	1 per 250,000 or fraction thereof	6 pcs.	1000 pcs.	
913.03B Concrete Brick	Appr Mfr *	See Remark	6 pcs.	1000 pcs.	1 from each 10,000 bricks or fraction thereof 2 from lots more than 10,000 to 100,000 3 from each lot over 100,000
913.05 Concrete Block	Appr Mfr *	See Remark	4 pcs.	1000 pcs.	One from lot of 10,000 or fraction thereof 2 from lots more than 10,000
913.06 Precast Reinforced Concrete Units for Drainage	Appr Mfr *	1% per size	See Remark	10 pcs. total	Submit QA cylinder test results and core samples. Submit sample 1-3 in ² from wall of unit if absorption is required.
913.07 Precast Concrete Bases, Sumps	Appr Mfr *	5 % of total		10 pcs. total	
913.08 Structural Tile	Test	1 per proj	6 tiles	1000 tiles	
913.09 Slope Pavement Blocks	Appr Mfr *	1 per 25,000	6 blocks	1000 pcs.	

Materials Acceptance Requirements					
See Miscellaneous area at the end of table for materials deleted from the 2003 Standard Specifications for Construction. * Must be tested unless provided by an Approved Manufacturer					
Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
914.03 Bituminized Fiber Joint Filler	Appr Mfr *	1 per 1000 sft or fraction thereof	2' See Remark	150 sft	Sample for structure to be at least 5 in wide 1/4 inch filler need not be sampled
914.04A Hot-Poured Joint Sealant	Test or Tested Stock	1 per batch from a single container	5 lb	100 lb	Do not submit melted samples
914.04B Backer Rod for Use with Hot-Poured Joint Sealant	VI	—	—	—	
914.04C Neoprene Joint Seals	Appr Mfr * or Tested Stock	1 per size per lot	See Remark	100 ft	See Special Instructions
914.04D Lubricant Adhesive for Neoprene Joint Seals	Gen Cert	—	----	—	
914.05 Epoxy Binder, For Joint Spall Repair	Test or Tested Stock	1 per lot or batch number	See Remark	5 gal.	See Special Instructions
914.06 Epoxy Resin Adhesive & Temporary Seal (Crack Injection)	QPL	—	—	—	Must be a Qualified Product (914.06)
914.07 Transverse Pavement Joints 1. Dowel Bars 2. Epoxy Coating Companies 3. Epoxy coating Material	Appr Mfr * Appr Mfr * QPL	1 per proj per mfr	1 bar	240 bars	Coating must be Qualified Product (914.08Aii)
914.07 2. Assemblies	VI Fabrication inspection	1 per 3000 assemblies or fraction thereof	Full size unit		QA Manual Sec. D12
914.07 3. Bond Release	QPL or VI See Remark	—	—	—	Must be a Qualified Products or meet Std. Spec 914.07A (914.07A)
914.08 End-of-Pour Joint Devices A. Hook Bolts	VI	—	—	—	
914.08 B. Deformed Bars Bars Epoxy Coating	Appr Mfr * QPL	1 per proj per mfr		500 lb	Epoxy Coating must be Qualified Product (914.08Aii)
914.09 Straight & Bent Tie Bars for Longitudinal Pavement Joints (Lane Ties) Bars Epoxy Coating	Appr Mfr * QPL	1 per proj per mfr	See Remark	500 lb	1 pc 24 in and 2pcs 36 in. Coating must be a Qualified Product (914.08Aii) See Note
NOTE: Epoxy Coating must be a Qualified Product. Sample ID to include name of Coater, Bar manufacturer, Resin manufacturer, and Resin trade name.					

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
914.09C Hook Bolts	VI	—	—	—	
914.10 Structure Expansion Anchors (Mechanical Expansion Anchors)	QPL See Remark	—	—	—	Must be a Qualified Product. (712.03K) Pull-out testing is required per QA Manual Sec. D6
914.10 Bolts for Structure Expansion Anchors	Test	1 per 5000 pcs or fraction thereof	1 bolt	250 units	
914.11 Preformed Waterproofing Membrane	QPL See Remark	—	—	—	Must be a Qualified Product (710.02) Do not use on Treated Wood Materials
914.12 Elastomeric Bearing Pads	Gen Cert See Remark	—	—	—	Show Test Result for Shear Modulus, ASTM D4014
914.14D Polyester Fiber (Waterproofing)	Gen Cert	—	—	—	
915 Coating Systems for Steel Structures, Hanger Assemblies and End Diaphragms	QPL	—	—	—	Must be a Qualified Product (915.01)
916.01A Cobblestone	VI	—	—	—	
916.01C Riprap	VI	—	—	—	
916.02 Silt Fence					
Fabricated fence	Appr Mfr *	See Remark	See Remark	500 ft	1 Sample for the first 3,000 ft or fraction thereof; 1 sample for each additional 10,000 feet or fraction thereof 1 piece 6 ft long by full fence height include 2 attached posts & lath Fabric must be a Qualified Product (910.04)
Fabric	QPL				
NOTE: Sample to include identifying markings of fabricator, indicate on sample ID description of markings. Note where markings were found.					
917.03 Nursery Stock	VI	—	—	—	
917.04 Tree Wrapping Material	VI	—	—	—	
917.05 Balling Material	VI	—	—	—	
917.06A Wire for Bracing and Guying	VI	—	—	—	
917.06B Hose for Bracing and Guying	VI	—	—	—	

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
917.06C Stakes for Bracing and Guying	VI	—	—	---	
917.10 Chemical Fertilizer for Grass Seed	VI See Remark	—	—	—	Provide the bag label, showing the guaranteed analysis.
917.12 Seed and Seeding Mixtures	Appr Mfr *	1 per lot per shipment	1/4 lb	100 lbs	Varieties of seed must be Qualified Product (917.12)
917.13 Sod	VI	—	—	—	
917.13A Pegs for Sodding	VI	—	—	—	
917.14 Mulching Materials for Nursery Stock	VI	—	—	—	Wood chips not allowed
917.15B High Velocity Mulch Blankets and Standard Mulch Blanket	QPL	—	—	—	Must be a Qualified Product (917.15B) High velocity - netting 2 sides Standard - netting 1 side
917.15C Mulch Anchor Latex, Recycled Newsprint, Wood Fiber, Guar Gum, Other Tackifiers	QPL	—	—	—	Must be a Qualified Product (917.15C)
917.16 Weed Control (Herbicides)	Test Data Cert	—	—	—	
918.01 Flexible Metal Conduit	VI	—	—	—	
918.01A Electrical Conduit, Rigid (Galvanized Steel)	Test or Tested Stock	See Remark	6 ft, include coupling, if applicable	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft
918.01B Electrical Conduit (Polyvinyl Chloride) Schedule 40 and 80	Gen Cert	See Remark	6 ft sample w/ bell end incl. coupling	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft
918.01D Electrical Conduit (Polyethylene) Schedule 40 and 80	Gen Cert	See Remark	See Remark	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft 6 ft plus a separate section consisting of 2- 18" long pcs. connected by the joint

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
918.01F Electrical Conduit (Rigid Fiberglass)	Gen Cert	See Remark	6 ft sample w/ bell end incl. coupling	400 ft	1 sample for 2,500 ft or fraction thereof 2 samples over 2,500 to 10,000 ft 1 sample for each additional 10,000 ft
918.02 Grounding System	VI	—	—	—	
918.03 Electrical Cable	See Note	—	—	—	
NOTE: Suitability and compliance with specifications will be determined by the agency responsible for maintaining the system. This agency shall provide the proj engineer with a memo or other appropriate form indicating that the inspection (including review of Test Data Cert) has been made and that the material is acceptable.					
918.06 Precast Concrete Handholes & Manholes for Electrical & Telephone Connections	Appr Mfr *	1% per size	—	10 pcs.	
918.06E Light Weight Composite Handholes	QPL	—	—	—	Must be a Qualified Product (918.06)
918.08 Light Standards	VI Test Data Cert	—	—	—	
918.09 Luminaries	Gen Cert	—	—	—	
918.10A Tower Lighting Units	Fabrication Inspection	—	—	—	QA Manual Sec. D15
918.11E Guy Wire	Test	1 per size	10 feet	—	
919 Steel Sleeves for Wood Posts	VI	—	—	—	
919.02 Signs (Permanent)	See Remark	—	—	—	See Joint Construction IM 1997 -B and IM 1997 -C. Gen Cert must be attached and Inspection at project site.
919.02A1 Metal Sections (Extruded Aluminum)	Tested Stock See Remark	1 from each width in shipment	12 in.long and full width of section		A Test Data Cert must be attached to Sample ID form
919.02A2 Plywood	See Remark	—	—	—	Grade mark on materials serves as certification
919.02A3 Aluminum Sheet	Tested Stock See Remark	1 per lot or shipment	Min. of 12 in square	100 sft	See C&T Instructional Memo 1997-B. Tested Stock, Test Data Certification must be included

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
919.02B1 Reflective Sheeting	QPL See Remark	1 per run or lot	See Remark	1 roll, for less than 3" in width	Must be A Qualified Product (919.02B) 4 pcs. each 12 in square. For rolls less than 12 " in width , at least 7.5 ft
919.02C Sign Hardware	Gen Cert See Remark	—	—	—	Identifying marks on items may serve as certification
919.03A Delineators 1. Plastic Reflectors	Gen Cert	1 per shipment per color	21 pcs.	25 pcs. each color	
919.03B Delineators 2. Reflective Sheeting Reflectors	Gen Cert	1 per shipment per color	2 pcs. of each color	25 piece each color	
919.03D Delineator Posts 1. Steel	Gen Cert	1per proj per mfr	1 post	80 post	
919.03D 2. Plastic	QPL	—	—	—	Must be Qualified Product (919.03D)
919.04 Steel, Galvanized Sign Posts	Test Data Cert	1per proj, 1 per manufacturer	See Remark	20 posts	Sample 30 in length min. weigh 5 posts to determine weight per foot. Put on ID Posts for Temporary signs may be painted
919.05 Wood Sign Posts	Appr Mfr * or Tested Stock	Each charge	22 cores	20 posts	
919.06 Break-Away Column Sign Supports	Fabrication Inspection See Remark	—	—	—	QA Manual Sec. D11 and Subsection 919.07 of standard specifications
919.07 Sign Support Structures	Fabrication Inspection See Remark	—	----	—	QA Manua1 Sec. D11
920.01 Cold Plastic Tape, Permanent (Long Line, Legends, & Crosswalks)	QPL	—	—	—	Must be a Qualified Product (920.01i)
920.01B Glass Beads	Gen Cert	1 from each lot	2 lb	500 lbs	
920.01B2a Waterborn, Liquid Pavement Marking Material	QPL	—	—	—	Must be a Qualified Product (920.01ii)
920.01B2b Regular (Solvent), Liquid Pavement Marking materials	QPL	—	—	—	Must be a Qualified Product (920.01ii)
920.01B2c Epoxy, Liquid Pavement Marking Materials	QPL	—	—	—	Must be a Qualified Product (920.01ii)
920.01B2c Polyurea, Liquid Pavement Marking Materials	QPL				Must be a Qualified Product (920.01ii)

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
920.01B2d Thermoplastic, Liquid Pavement Marking Material	QPL	—	—	----	Must be a Qualified Product (920.01ii)
920.01B2e Thermoplastic, Sprayable, Liquid Pavement Marking Material	QPL	—	—	----	Must be a Qualified Product (920.01ii)
920.01C Raised Pavement Markers	QPL	—	—	----	Must be a Qualified Product (920.01ii)
921.02 Span wire	Gen Cert	1 per size	6 ft		
921.03 Traffic Signals and Mounting Assemblies	See NOTE	—	—	—	
NOTE: Compliance with specifications will be determined by the agency responsible for maintaining the system. Agency must provide the project engineer with a memo or other appropriate form indicating that the inspection has been made and the material is acceptable.					
921.05 Traffic Signal Strain Poles	VI and Test Data Cert	—	—	—	
922.02 Traffic Maintenance and Control Temp Signs, Reflective Sheeting	VI or QPL See Remark	—	----	----	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.03 Traffic Maintenance and Control, A. Cones and B. Drums	VI or QPL See Remark	—	—	—	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.03D Traffic Maintenance and Control Type III Barricade, Reflective Sheeting	VI or QPL See Remark	—	—	—	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.03E Traffic Maintenance and Control Temporary Concrete Barriers	Test Data Cert	Each proj	—	—	Contractor testing and Cert Verification per MTM-716.
922.03E1 Barrier Reflector Markers Temporary and Permanent	VI or QPL	—	—	—	For 1996 Spec, reflective sheeting may be a Qualified Product or meet 2003 specifications (919.02B)
922.04A Traffic Maintenance and Control Temporary Pavement Markings; Type R and NR Tape	QPL	—	—	—	Must be a Qualified Product (922.04)
922.04A Traffic Maintenance and Control Temporary Pavement Markings; Paint	QPL See Remark	---	—	—	For 1996 Spec, see Specific Paint Type in Sec 920.01
922.04B Temp. Raised Pavement Markers	QPL	—	—	—	Must be a Qualified Product

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
922.05 Traffic Maintenance and Control Lighted Arrows Type B and C (Solar Assist)	VI or QPL See Remark	Each sign per proj	Full unit	—	Contractor to allow two week lead time for inspection. Construction Inspection Report required. For 1996 Spec, Type C may be a Qualified Product or meet 2003 specifications
922.05B Traffic Maintenance and Control Warning flashers & lights Type A,B,C	VI See Remark	Each proj	3 each type		Units submitted for test when required by project engineer will be returned to the contractor upon completion of testing.
922.05C Portable Changeable Message Signs	VI				Contractor to allow two week lead time for inspection.
922.07 Traffic Maintenance and Control Sign Paddles and Vests	VI See Remark	---	---	---	VI for conformance to the MMUTCD, Sec. 6F-2, and the MDOT Traffic Regulators Instruction Manual. MDOT Guidance Document 10118
922.08A Traffic Maintenance and Control Dust Palliative 1. Calcium Chloride Solids	Test	1 per proj	5 lb	5000 lb	
922.08A Traffic Maintenance and Control Dust Palliative 2. Calcium Chloride Solutions	Test	1 per proj	1 quart	1000 gal.	
Misc. #1 Aluminum Bridge Railing	See NOTE:	—	—	—	Test Data Certification, requires a mill certification and a visual inspection of the material. The project engineer is to arrange for this inspection which should include dimensional and thorough visual checks on all material especially for blowholes on posts and caps.
Misc.#2 Cast Iron and Ductile Iron (Watermain & Culverts)	Gen Cert	—	—	250 ft	
Misc. # 3 Clay Pipe	Gen Cert	See Remark	See Remark	10 pieces	See Special Instructions
Misc. # 4 Silicone Joint Seal	Test Data Cert	1 per batch	1 gal, in 1 gal friction top can		
Misc.# 5 Galvanized Slotted Drain Pipe	VI See Remark	—	—	—	MDOT approval of Design is required. Coating thickness checked at project site.
Misc. # 7 ABS Pipe	Test	1 per 6000 Ft.	1 piece, 6 ft in length.	600 ft	If bell and spigot joint, sample from bell end
Misc. # 8 Corrugated Galvanized Steel Structural Plated	Gen Cert	1 per 100 plates or fraction thereof	1 piece at least 3 by 3 inch	10 plates	
Misc. # 9 Aluminum Alloy Structural Plates	Gen Cert	—	—		

Materials Acceptance Requirements					
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Spec. No. Material Name	Basis of Acceptance	Sample Frequency If Req'd	Sample Size	Max. V.I. Quantity	Remarks (QPL Reference)
Misc. # 10 Non-Shrinking Mortar and Grout Type H-2(Non- Metallic) Admixture, Job mixed	QPL	—	—	—	1996 Std. Spec. Must be a Qualified Product (702.02B)
Misc. # 11 No Longer in the Standard Specifications for Construction.					
Misc. # 12 Bar Reinforcement (Epoxy Coated Spiral)	Gen Cert	—	----	—	
Misc. # 13 Pavement Warning Strips	VI	—	—	—	
Misc. # 14 Bituminized Cotton Fabric and Fiberglass Fabric	Gen Cert	See Remark	1 piece full width of roll, min. of 3 ft	5 rolls	1 per 100 rolls (50 sft per roll) or fraction thereof. For lots of more than 100 rolls - 1 samp. plus 1 for each 500 rolls or fraction thereof. Do not sample from first 3-4 ft of roll.
Misc. # 15 Adjusting Rings (Recycled Rubber) for Manholes and Drainage Structures	VI See Remark				Allowable alternative as approved by C&T Support Area
Spec. Prov. # 1 Liner for Culverts A. Polyethylene Plastic Pipe	Gen Cert	—	—	—	
Spec. Prov. # 2 B. Reinforced Plastic Mortar Pipe	Gen Cert	—	—	—	
Spec. Prov. # 3 Railroad Ballast	Test	1 per 5000 ton	60 lb	500 tons	See Uptan Specifications for Trackwork
Spec. Prov. # 4 Expansion Joint Devices for Bridges	See Remark	—	—	—	Approved devices are in Special Provision. Contractor must supply list of those used and provide shop drawings
Spec. Prov. # 5 Protective Polymer Coating For HMA Pavt at Snowmobile Trail Crossing	QPL	None	—	—	Must be a Qualified product
Spec. Prov. # 6 Truck Mounted Attenuator	Gen Cert	—	—	—	See Special Provision in Contract

***** See following pages for SPECIAL INSTRUCTIONS (Pages 19 - 24) *****

SPECIAL INSTRUCTIONS

901 Cement Certification Verification Sampling Schedule

<u>Quantity of Concrete to State Projects (per Week) *</u>	<u>Frequency</u>
Less than 500 cyds	1 per 1000 cyd
500 cyd to 2000 cyd	1 every month
2000 cyd to 6000 cyd	1 every other week
Over 6000 cyd	1 per 12,000 cyd

The plastic lined cement sample bags furnished by the laboratory will hold 10 lb when full.

* Quantity estimated and based upon work in area, season of the year, orders, past experiences, etc.

907.03 Woven Wire Fencing Materials, Steel Posts

Sample Size:

5 posts. If compliance with weight requirements can be accurately determined in the field by weighing 5 posts selected at random (with ground plates removed), only one post need be submitted for a sample. Include complete weight information on sample identification.

Maximum for VI: 15 end, corner, gate and brace posts; 80 line posts for Woven Wire.

NOTE: An alternate zinc/clear coat system shall be applied for pipe sections only. This alternate coating system shall consists of 2 oz./sq.ft of zinc coating on all surfaces of the pipe according to ASTM A 123. A clear acrylic coating having a min. of thickness of 7.6 microns shall be applied to the exterior surface after galvanizing.

907.04 Steel Chain Link Fence Materials, Posts for Fence and Gates (Steel)

Sample Size:

5 posts. If compliance with weight requirements can be accurately determined in the field by weighing 5 posts selected at random (with ground plates removed), only one post need be submitted for a sample. Include complete weight information on sample identification.

Maximum for V.I: gate posts, 15 each; line posts, 25 each

NOTE: An alternate zinc/clear coat system will be allowed for pipe sections only. This alternate coating system shall comply with subsection 907.03D of 2003 Standard Specifications for Construction.

909.04A Reinforced Concrete Pipe

Size of Sample - Full size units for strength test. For absorption tests, 26 inch square to 81 inch square in area from the wall of each piece of pipe tested.

Number of Samples - One percent of the number of pieces of each size.

Reinforced concrete pipe 42 inch diameter and larger may be tested by coring. Size of core will be 4 inch nominal diameter (but not less than 3-1/4 inches actual). Up to 1 percent of the number of pieces of pipe for each size, but not less than three pieces, will be selected for coring. One core will be drilled and tested from each of these test pieces. Reinforcement will be inspected prior to incorporation in the pipe.

909.04C Nonreinforced Concrete Pipe

Size of Sample - Same as reinforced concrete pipe.

Number of Samples - One percent of the number of pieces, but not less than two pieces of each size except that at the option of the Department the following sampling schedule will apply for 4 inches through 24 inches in diameter sewer pipe for quantities of 500 or more:

SAMPLING SCHEDULE

500 to 1,000 pieces.....	6
1,001 to 2,000 pieces.....	8
2,001 to 5,000 pieces.....	11
Over 5,000 pieces.....	2 samples per 1,000 or fraction thereof

909.05A Corrugated Steel Pipe

Size of Sample - A 6 inch by 3 inch (minimum) section cut from the pipe. The sample should be taken from the end of the pipe avoiding the seams. Care should be taken to assure the coating is not damaged during sampling.

Number of Samples - Per the following table:

<u>Diameter of Pipe, Inches</u>	<u>Quantity Represented, Maximum</u>
12 inches or less	2500 ft
15 inches through 54 inches	1000 ft
60 inches and over	500 ft

Less than five percent of the quantity in the above table may be visually inspected.

909.05A1 Corrugated Galvanized Steel Sheets

Size of Sample - One strip the full width of the sheet and 3 ½ inches in the direction of the length of the sheet. The strip may be cut from the end of the sheet for material coated in coils. If the sheets were individually coated after being cut to length, as indicated by heavy accumulations of zinc at one end, the sample strip shall be cut from the end opposite the heavy accumulation and after cutting four inches from the end of the sheet.

Number of Samples - Per the following:

Diameter of Pipe	Length of Sheet	Quantity Represented (max)
12 inches or less	44 inches or less	2500 ft
15 through 54 inches	50 to 175 inches (approx*)	1000 ft
60 inches and over	190 inches and over*	500 ft

*Larger pipe may be made from combination of shorter sheets. Less than five percent of the quantity in the table above may be visually inspected.

NOTE: Normally each heat and thickness is to be sampled. Exception may be made where quantities are limited and/or mixtures of heat numbers are excessive.

909.05B Corrugated Aluminum Alloy Sheets

Size of Sample - A transverse strip full width of the sheet and at least 3 inches in length cut from the end of the sheet.

Number of Samples - A sample shall be taken from each of three different sheets for lots weighing five tons or less, from four sheets for lots weighing more than five tons and less than ten tons, and from five sheets for lots weighing ten tons or more.

Less than 25 sheets may be visually inspected.

909.06A Corrugated Polyethylene Pipe (Smooth Lined Type S or Corrugated)

Sampling Frequency:

Straight Lengths, 12 inch dia. and over - 1 per 1000 ft

Sample Size:

Over 12 inch dia. - one 10 ft length and one 6 ft length plus coupling

Maximum for VI: 12 inch dia. and over - 100 ft

For perforated pipe wrapped in geotextile fabric, tie fabric securely in place on sample before cutting pipe sample. Do not disturb fabric after cutting.

Suppliers shall provide MDOT inspector with list of date codes on pipe in stockpile to be tested prior to sampling.

Each size pipe is a different material, Stock pile each pipe size separately.

Perforated Pipe

12 inches in diameter and above shall be tested for acceptance on a project-by-project basis when specified by Special Provision (No Tested Stock).

Watertight sleeves shall be submitted with a pipe section 12 inches minimum length and gasket fully inserted into one end of the sleeve. A second gasket shall be supplied already installed on either the 10 ft specimen, or on a separate specimen at least 12 inches in length, from the same stockpile.

Single Gasket Bell and Spigot Fused Coupling System - Couplers shall be submitted as attached part of 10 ft specimen and a second piece of the specimen, minimum of 12 inches in length, with gasket installed shall be included with the sample.

Each size pipe is a different material, stock pile each pipe size separately.

For perforated pipe and tubing wrapped in geotextile fabric, tie fabric securely in place on sample before cutting pipe sample. Do not disturb fabric after cutting.

909.07 Corrugated Polyethylene Tubing (Perforated and Non-Perforated) (Wrapped & Non-Wrapped)

Sampling Frequency:
From Coils - 1 per 5000 ft

Sample Size:
One 10 ft length plus coupling. For perforated tubing wrapped in geotextile fabric, tie fabric securely into place before cutting sample. Do not disturb fabric after cutting.

909.08A Down Spouts for Bridge, Polyethylene (PE) Plastic Pipe

Normal Sampling Frequency:
From Coils - 1 per 5000 ft
Straight Lengths, Less than 12 inches dia. - 1 per 2500 ft
Straight Lengths, 12 inches in dia. and over - 1 per 1000 ft

Sample Size: Over 12 inches in dia. - one 10 ft length and one 6 ft length plus coupling

Maximum for VI: Less than 12 inches dia. - 250 ft
12 inches dia. and over - 100 ft

NOTE: Suppliers shall provide MDOT inspector with list of date codes on pipe in stockpile to be tested prior to sampling.

Perforated Pipe: See subsection 909.06A of the Standard Specifications for Construction.

910.03 Geotextiles

Sampling Frequency - Obtain Certification Verification samples for geotextiles when the quantity of each material type on any particular project exceeds the following amounts:

<u>Geotextile</u>	<u>First Sample</u>	<u>Additional Samples</u>
Blanket	1200 syd	7,500 syd
Liner for Riprap	1200 syd	5,000 syd
Separator/Stabilization	1200 syd	25,000 syd
Liner for Heavy Riprap	1200 syd	4,000 syd

Sample Size: Sample shall be a minimum of 3 ft long by the full roll width, with a 3 syd minimum.

Maximum for VI: 360 syd (3200 sq ft)

NOTE:

Woven geotextile must be **rolled**, not folded, and shipped in a manner to prevent creases in the fabric.

914.04D Neoprene Joint Seal

Sample: Each sample to be a minimum of 1 yd. (straight or loosely rolled - no kinks) (2 ft for bridge seals). Samples shall to be collected, randomly within each lot of production.

914.05 Epoxy Binder, For Joint Spall Repair

Normal Sampling Frequency: 1 per lot or batch number

Sample Size:

For material mixed at 1:1 ratio - 2 qt., 1 qt of each component: For material mixed at 2:1 ratio - ½ gal of resin and 1 qt. of curing agent. Material limited to shelf life of one year from date of manufacture. Material must be labeled with date of manufacture. MAY BE "TESTED STOCK" ITEM.

Maximum for VI: 5 gal.

917.10 Grass Seed Sampling Information

For lots of one (1) to six (6) bags, sample each bag. For lots of more than six bags, sample five (5) bags plus at least ten percent (10%) of the bags in the lot. It is not necessary to sample more than thirty (30) bags in any single lot.

NOTE:

Samples are to be sent to Construction & Technology Division.

Acceptance by the Project Engineer is based on visual inspection of original, sewn-on bag tickets for verification of quantity and source of seed. The guaranteed analysis on the ticket will constitute the certification of this product by the Approved Certifier.

Misc. # 6 Clay Pipe

Normal Sampling Frequency:

One percent of the number of pieces, but not less than two pieces of each size except that at the option of the Department the following sampling schedule will apply for 4 in through 24 in diameter sewer pipe for quantities of 500 or more:

SAMPLING SCHEDULE

500 to 1,000 pieces.....	6
1,001 to 2,000 pieces.....	8
2,001 to 5,000 pieces.....	11
Over 5,000 pieces.....	2 samples per 1,000 or fraction thereof

Sample Size:

Full size units for strength test. For absorption tests, 26 inches square to 82 inches square in area from the wall of each piece of pipe tested.

Maximum for VI: 10 pieces

Misc. #7 Silicone Joint Sealant Contact Construction & Technology Division at (517) 322-1652 prior to use.

Sampling Frequency: 1 per batch

Sample Size: 1 gal., preferably in one-gallon friction top can.

Procedure:

1. While filling container, consolidate sample material to eliminate entrapped air.
2. After container is filled, lay a piece of 4 to 6 mill polyethylene film directly on the top of the sealant to reduce "skin-over".
3. Replace lid on sample container - assure that friction lid is completely seated.
4. Carefully re-seal the container from which the sample was taken.

APPROVED SUPPLIERS

The firms listed in this section have received written permission from the Construction & Technology Support Area to recertify material for use on MDOT work. Supplying Materials is also allowed by manufacturers listed in the Approved Manufactures Materials.

When approval of certified materials is made by any firm not found on this list, please notify the Construction and Technology Division, Materials Control, immediately.

APPROVED SUPPLIERS

ABC Coating, Tulsa, OK
ABC Coating Co. of Illinois, Peotone, IL
ABC Coating Co. of Michigan, Wyoming, MI
ABC Coating Co. Inc. of Colorado, Brighton, Col.
ABC Coating Co. Inc. of Texas, Waxahachie, TX
Ackley Construction, Inc., Mason, MI
Action Traffic & Maintenance Co
Alro Steel Corp., Alpena, MI
Alpha Concrete Corporation, Battle Creek, MI
Ambassador Steel Corp., Grand Rapids, MI & Peotone, IL
AM/MEX Supply, Inc., Detroit, MI
American Rebar Coaters, Gary, IN
Anro Supply Corporation, Wayland, MI
Barnes & Sweeney Enterprises, Inc., Novi, MI
Block Heavy Highway Products Co., Valparaiso, IN
Blue Grass Steel Co., Blue Grass, IA
The Boomer Co., Detroit, MI
Burt Forest Products Co., Ann Arbor, MI
Cadillac Concrete Pipe, Traverse City and Cadillac, MI (a Premarc company)
Causie Contracting, Inc., Mason, MI
C & D Hughes, Inc. Charlotte, MI
Chiles Michigan, Inc., Flat Rock, MI
Clark Highway Services, Inc., Lake City, MI
CMA Supply, South Bend, IN
Concrete Central Inc. Grand Rapids, MI
CSI / Geoturf, Inc., Highland, Traverse City, Byron Center, MI
Contech Construction Products, Inc., Bloomfield Hills, MI
Co-Pipe Products
Dale Dukes & Sons, Inc., Big Rapids, MI
Dayton Superior, Miamisburg, OH
Diane Dukes, Inc., Big Rapids, MI
Doan Construction, Ypsilanti, MI
Durable, Inc., Sterling Heights, MI
Eastlund Concrete Construction, Lansing (Holt), MI
Energy Coatings, Alton, IL
Environmental Protection Products, Williamsburg, MI
Ersco Corp., All Locations
Etna Supply Co., Grand Rapids MI, & Wixom, MI
The Firelands Supply Co., Norwalk, OH
Flint Road Builders Co., Burton, MI
Flint Stone & Supply Co., Flint, MI
Frederick Steel Company, Cincinnati, OH
Future Fence Co., Sterling Heights, MI
GRI/White Pigeon (Premarc Corp.), White Pigeon, MI
Geo Products, Birmingham, MI
General Pavement Marking Co., Lennon, MI
Grand River Infrastructure, Grand Rapids, MI (a Premarc company)
Grant Welding, Grant, MI
Harbor Pipe and Supply, Traverse City, MI
Harris Rebar, Bethlehem, PA
Highway Improvement Co., Wayland, MI
Hymmco, Saginaw, MI
Indiana Material Handling Products, Inc., Indianapolis, IN
J & J Contracting, Ithaca, MI
JMD Company, Brecksville, OH
Jacklin Steel Supply Co., Escanaba, MI

APPROVED SUPPLIERS

Jensen Bridge and Supply Co., Grand Rapids and Sandusky, MI
Jobsite Supply, Auburn Hills, MI
Kammenga & Roodvoets, Inc., Grand Rapids, MI
Kel-Cris Corp., Williamston, MI
Kenmark, Inc., Buckley, MI
Klein Brothers Hardwood, Inc, Milford, MI
Lane Enterprises, Inc., Carlisle, PA
L.T. Elsey & Son, Gross Point Farms, MI
Manthei Development Corp., Charlevoix, MI
Marsh Products, Durand, MI (a Premarc company)
Martin J. Concrete, Inc., Coopersville, MI
Meadow Burke, Hackensack, NJ
Metro Rebar, Farmington Hills, MI
Metro Supply (Premarc Corp.), Clarkston, MI
Michigan Barricading, Inc. Farmington, MI
Michigan Highway Signs, Holt, MI
Michigan Pipe and Valve, Traverse City, MI
Midway Contractor Supply, Negaunee, MI
Midwest Pipe Coatings, Schererville, IN
Miehlke Seeding & Mulching, Manistee, MI
Milbocker & Sons, Inc. Allegan, MI
Milton Coating Co., Milton, PA
Nashville Construction Co., Nashville, MI
National Construction Specialties, Inc., Dearborn, MI
Nationwide Fence & Supply Co., Chester Field, MI
New Jersey Steel Corp., Sayreville, NJ
Northern Construction Services Corp., Niles MI
Northern Concrete Pipe, Bay City, Charlotte and Linwood, MI
Oglesby Construction, Inc., Norwalk, OH
P. K. Contracting, Inc., Clawson, MI
Plastic Systems, Inc., Walled Lake, MI
Potter Form & Tie Co., Appleton & Madison, WI
Premarc Corporation, all Locations
Rhino Seed & Landscape Supply, Bradley, Brighton, Saginaw, Harbor Springs, MI
Right Rail Inc, Mio, MI
Rightway Fence Co., Rochester Hills, MI
R.J. Rebar, Inc., Muncie, IN
Rathco Safety Supply, Inc., Portage, MI
A. J. Rehmus & Son, Inc., Bay City,
J. A. Reke & Son Pavement Marking, Eldorado, OH
Reed City Power Line Supply Company, Reed city, MI
J. D. Russell Co., Fraser, MI
S & N Contractors, Co., Dimondale, MI
Sanches Construction Company, Lansing, MI
Seed Depot, Waterford, MI
Simcote, Inc., Newport, MN
Simcote of Ohio, Inc., Marion, OH
Site Distributors, Inc., Birmingham, MI
Slagter Construction Co., Wayland, MI
Snowden, Inc., Escanaba, MI
Staco, Inc., Oxford, MI
Steel Cities Coating Corp., Pittsburgh, PA
Steel Structures Inc., Kankakee, IL
Titus Construction Co., Galesburg, MI
Titusville Fabricators, Inc., Franklin, PA
Toltec Steel Services, Kankakee, IL

APPROVED SUPPLIERS

Tri-Valley Landscaping, Inc., Saginaw, MI
UP Concrete Pipe Co., Escanaba, MI
Vander Lind & Son, Grand Rapids, MI
Van Laan Construction Supply, Dutton, MI
Victory Re-Steel, Warren, MI
Wady Industries, Maquoketa, IO
Watson Bowman & Acme Corp., Amherst, NY
Whaley Steel Corp., Bay City, MI
Edward R. White Contractor, Inc., Berkley, MI
Work Safe Supply Co., Inc., Grand Rapids, MI
Wyatt Construction Co., Mio, MI

APPROVED MANUFACTURERS

The materials in this section may be accepted for use on Department projects on the basis of certification from the suppliers listed under specific materials.

Unless otherwise designated herein, the Certification required is a General Certification Document

This Approved Manufacturers List is in accordance with the 2003 Standard Specification for Construction

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers:	Location
901	Cement	St. Marys/Blue Circle Cement, Great Lakes Region St. Marys/Blue Circle Cement, Great Lakes Region St. Marys/Blue Circle Cement, Great Lakes Region ESSROC Canada, Inc., ESSROC Materials, Inc., ESSROC Materials, Inc., Holcim Inc., Dundee Cement Co. Holcim Inc., St. Lawrence Cement Co. LaFarge North America LaFarge North America LaFarge North America LaFarge North America Lone Star Industries, Inc. Lone Star Industries, Inc. LeHigh Cemex, Inc. (Formally Southdown)	Detroit, Mi Bowmanville, Ontario, Canada St. Mary's, Ontario, Canada Ontario, Canada Essexville, MI Logansport, IN Dundee, MI Mississauga, Ontario, Canada Alpena, MI Bath, ONT, Canada Paulding, OH Woodstock, ONT, Canada Oglesby, IL Greencastle, IN Mitchell IN Charlevoix, MI (Distributed to Detroit, Ferrisburg, Green Bay)
901.06	Ground Granulated Blast Furnace Slag, (GGBFS)	St. Marys/Blue Circle Cement St. Marys/Blue Circle Cement St. Marys/Blue Circle Cement Holcim Inc. Lafarge North America Lafarge North America Lafarge North America	Detroit, MI Bowmanville, Ontario, Canada Sparrows Point, MD Chicago, IL Stoney Creek, Ontario, Canada Joppa, IL South Chicago, IL

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	<u>Producer</u>	<u>Name</u>	<u>A.S.I. #</u>	<u>Aggregates</u>
901.07 Pozzolanic Admixtures (Fly Ash) for concrete	<u>Distributor:</u>	<u>Producer:</u>	<u>Class</u>	<u>Source or Plant Locations:</u>
	Holcim, Inc.,	Detroit Edison	C	St. Clair North Silo, St. Clair, MI
	Holcim, Inc.,	Detroit Edison	C	St. Clair South Silo, St. Clair, MI
	Dundee Cement Div.	Detroit Edison	C	Bell River Unit #1, St. Clair, MI
	Dundee Cement Div.	Detroit Edison	C	Bell River Unit #2, St. Clair, MI
	Dundee Cement Div.	Wisconsin Public Service	C	Pulliam Steam Plant, Green Bay, WI
	ISG Resources	Centerion Energy	C	Bayshore Plant, Oregon, OH
	ISG Resources	Cleveland Electric Illuminating Co.	F	Avon Lake Station, Cleveland, OH
	ISG Resources	Cleveland Electric Illuminating Co.	F	East Lake Unit #5, Cleveland, OH
	ISG Resources	Consumers Power	C	Campbell Unit #1, West Olive, MI
	ISG Resources	Consumers Power	F	Campbell Unit #3, West Olive, MI
	ISG Resources	Clifty Creek Power Plant	C	Clifty Creek Power Plant, Madison, IN
	ISG Resources	N. Indiana Public Service Co.	C	Schafer Station, Unit 15,Wheatfield, IN
	ISG Resources	First Energy's Ashtabula Plant	C	Ashtabula, OH
	ISG Resources	First Energy's Sammis Plant	F	Sammis Power Station, Stratton, OH
	ISG Resources	Mill Creek Power Station	F	Louisville, KY
	ISG Resources	Cinergy's Zimmer Power Plant	F	Moscow, OH
	ISG Resources	Mid American Energy's	C	Port Neal #3, Sioux City, Iowa
	ISG Resources	Mid American Energy's	C	Port Neal #4, Sioux City, Iowa
	ISG Resources	Mid American Energy's	C	Louisa Power Plant, Muscatine, Iowa
	ISG Resources	Mid American Energy's	C	Council Bluff's Plant, Council Bluffs, Iowa
	ISG Resources	Alliant Utilities	C	Ottumawa Power Plant, Chillicothe, IA
	ISG Resources	Alliant Utilities	C	Burlington Power Plant, Burlington, IA
	ISG Resources	Interstate Power	C	Lansing Power Plant, Lansing, Iowa
	Boral Material Technologies	Eckert Power Plant	C	Lansing Bd.of Water & Light, Lansing, MI
	Boral Material Technologies	Erickson Power Plant	C	Lansing Bd. of Water & Light, Lansing, MI
	Mineral Resource Technologies, LLC	Presque Isle Power Plant	C	Presque Isle, Marquette, MI
	Mineral Resource Technologies, LLC	Rush Island Power Plant	C	Rush Island, Festua, Missouri
	Mineral Resource Technologies, LLC	Labadie Power Plant	C	Silo C&D, Labadie, Missouri
	LaFarge North America	American Electric, Power Service Corp.	C	Rockport Station #1, Rockport, Indiana
	LaFarge North America	American Electric, Power Service Corp.	C	Rockport Station #2, Rockport, Indiana
	LaFarge North America	Commonwealth Edison Company	C	Joliet Station, Joliet, IL
	LaFarge North America	Commonwealth Edison Company	C	Will Co Plant, Romeoville, IL
LaFarge North America	Midwest Power	C	Crawford, Lockport, IL	
Mineral Solutions	Wisconsin Power & Light Co.	C	Pleasant Prairie, Kenosha, WI	
Mineral Solutions	Wisconsin Power & Light Co.	C	Columbia Unit #1, Portage, WI	
Mineral Solutions	Wisconsin Power & Light Co.	C	Columbia Unit #2, Portage, WI	
Mineral Solutions	Wisconsin Power & Light Co.	C	Edgewater Station Unit 5, Sheboygan, WI	
Mineral Solutions	Wisconsin Power & Light Co.	C	Weston #3, Wausau, WI	

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	Producer	Name	A.S.I. #	Aggregates
902 Course, Dense-Craded, Open-Graded, Granular Material, Class I, II, (Subbase), IIA, II (abutment B.F.), III, IIIA, and Fine Aggregates	Aggregate Industries	Wedge Wilson Leeks Klumpp Edwardsburg Smith # 2	03-068 03-088 08-093 38-046 14-026 13-091	2NS, 22A, 23A 2NS, 22A, 23A, 21AA 2NS, 22A, 23A, 21AA All MDOT Agg. Materials 2NS, 22A, 23A 2NS, 4G, 22A, 23A
	Aggregate Resources	Hart	38-100	2NS
	American Aggregate Inc.	Kiell	11-084	2NS
	Barrett of Michigan, Inc.	Whittaker & Gooding #7 Whittaker & Gooding #8 Hains Attica Aggregate Corp. Peckins Pleasant Hills Essroc	38-056 38-069 44-008 44-053 81-008 81-084 93-036	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Bay Aggregates, Inc	Bay City	Dock	All MDOT Agg. Materials
	Blue Water Aggregates Co.	Marysville	Dock	All MDOT Agg. Materials
	Bolen Asphalt Paving, Inc.	DNR 205 Klein #2 Bolen #1	01-044 04-042 04-060	22A, 23A 22A, 23A 22A, 23A, 2NS
	Brewers City Dock, Inc.	Holland	Dock	All MDOT Agg. Materials
	Bunting Sand & Gravel Products, Inc	Ewing	65-046	6AA, 6A, 21A, 22A, 23A, 34R, CL I, II, III, 2NS, 2MS
	Carl Schlegel	Kneeland Schlegel	19-018 19-056	6A 2NS
	Carr Brothers & Sons, Inc.	Parker Rockwell Sheldon Beck Road Pit Elm Row Road Wade Pit Seabolt Crispell Lake	13-083 13-094 13-095 30-068 38-086 30-049 13-092 38-021	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials 21AA, 22A, 23A, Cass II 21AA, 22A, 23A, Class II
	Certified Sand & Gravel	Davidson	12-044	6AA, 22A, 23A 26A 29A, 17A, 21AA, 34R, 2NS, CL I, CL II
	Clancy Excavating Co.	Clancy	50-049	21AA, 22A
	Conrad Yelvington Distributions, Inc	Flint Yard	Rail Yard	6AA, 21AA, 23A, 3G, 5G
	County Line Products, Inc.	Yale	74-071	2NS
	CTE Sand and Gravel	Staib Rd Pit	46-050	2NS, 34R, CL II
	Detroit Bulk Storage	Detroit	Dock	All MDOT Agg. Materials
	Fiore's Crushed Concrete, Inc.	Fiore Crushed Concrete	50-052	21AA

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	Producer	Name	A.S.I. #	Aggregates
	Fyke Washed Sand & Gravel	Pinckney Rd.	47-056	All MDOT Agg. Materials
	Glancy, R.E., Inc.	Gooding Pit Fussey Quarry Omer Quarry Whitney Quarry Afton Quarry Skuse Pit Buttles Rd. Glancy Wallace Stone Co.	04-041 04-059 06-008 06-023 16-017 16-041 60-029 65-055 20-033	22A, 23A, 2NS 21AA, 22A, 23A, 6AA, 25A, 31A 21AA, 22A, 23A, 6A, 25A, 31A 21AA, 22A, 23A 21AA, 22A, 23A, 6AA, 25A, 31A 21AA, 22A, 23A, 6AA, 25A, 31A 22A, 23A, 2NS 22A, 23A, 2NS 22A, 23A, 2NS
	Great Lakes Aggregate Companies	Roseville, Plant #1 Warren, Plant #4 Rockwood Quarry Sylvania Minerals Southfield, Plant #5 Rochester Hills, Plant #6 Sora Limestone Sibley Limestone Highland Park, Plant #2 Taylor, Plant #3	50-047 50-048 58-008 58-013 63-107 63-108 82-002 82-006 82-025 82-026	21AA 21AA All MDOT Agg. Materials 21AA, 22A, 23A, CL II, 3G, 4G, 5G, 17A, 26A, 29A 21AA 21AA 21AA, 23A, 3G, 4G, 5G, 26A 21AA, 4G, 5G 21AA 21AA
	Hanson Aggregates	Dennison Farms Ardmore Sylvania Waterville	58-009 92-001 93-003 93-004	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
902 Continued Coarse, Dense-Graded, Open-Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.	Hayes Washed Sand and Gravel Co., Inc.	Fleming Rd. Muir Rd.	47-053 47-030	All MDOT Agg. Materials Granular Materials
	H & D, Inc.	H & D Ginop Lewis Massey Rondo James Jurek CRC #3 Pulley M68	15-032 16-080 24-057 15-009 16-052 24-044 24-054 60-007 05-083 16-082	6A, 22A, 23A, 2NS, 2MS, CL I, II 22A, 23A, CL I, CL II 6A, 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A, CL I, CL II 22A, 23A 22A, 23A, CL I, CL II 22A, 23A
	Heritage Group, The	White Rock Quarry	93-005	6AA, 17A
	International Materials, Inc.	Saginaw	Dock	All MDOT Agg. Materials
	Ken Measel Supply	Krake	44-051	2NS
	Koenig Fuel and Supply Co.	Koenig Sand and Gravel Co.	63-009 Dock	CL II, CL IIA, CL III All MDOT Agg. Materials
	Killins Concrete	Ann Arbor	Yard	All MDOT Agg. Materials
	LaFarge Construction Materials, Canada	Manitoulin Dolomite Marblehead	95-005 93-001	All MDOT Agg. Materials 6AA, 17A, 21AA, 22A, 23A, 29A

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. #	Material Name	Producer	Name	A.S.I. #	Aggregates
		Edward C. Levy Co.	JMT Dearborn CM Detroit Levy Dix #1 Levy Dix #2 Levy Westfield #3 Levy Mellon #6	Dock Dock 82-019 82-020 82-021 82-024	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
		Edward C. Levy Co. Aggregates Division	Rupp Romeo American Aggregate Oxford Milford Sand & Gravel#2 Groveland Hartland Imlay City Mickelson #4 Groveland #2 Highland Ray Road Springfield	47-016 50-035 63-004 63-048 63-054 47-058 44-067 63-098 63-112 63-114 63-115 63-072	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
		Levy Co., Burroughs Materials Division	Saginaw Wallace Stone Co.	Dock 32-004	All MDOT Agg. Materials All MDOT Agg. Materials
		Levy Co., The	Burns Harbor U.S. Steel Corp. L. T. V.	92-011 92-025 92-031	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
		Lee Wood Contracting, Inc.	Essexville	Dock	6AA, 13A, 21AA, 22A, 23A, 4G
		London Aggregate	Darling Rd Bridgewater	58-010 81-038	All MDOT Agg. Materials -- (non concrete applications) Class II
		Martin Aggregates, Inc.	Martin	19-055	2NS, 6A, 6AA
		Materials Service Corp.	Grand Rapids Yard Lansing Yard Materials Service	Rail Yard Rail Yard 91-006	6AA, 21AA, 23A, 3G, 5G 6AA, 21AA All MDOT Agg. Materials
		Meekhof's Lakeside Dock Inc.	Muskegon	Dock	All MDOT Agg. Materials
902 cont. Coarse, Dense- Graded, Open- Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.		Michigan Aggregate Corporation	Bundy Hill	30-035	All MDOT Agg. Materials
		Michigan Limestone Operations	Cedarville Calcite	49-065 71-003	4AA, 6AA, 6AAA, 2G, 3G, 4G, 17A, 21A, 22A, 23A, 25A, 26A, 29A, 31A, Class I, Class II, Class III 4AA, 6AA, 6AAA, 21A, 22A, 23A, 31A, 2G, 3G, 4G, 34R, Class I, Class II, Class III
		Mid Michigan Materials, Inc.	Shipley	74-051	6A, 2NS, 22A, 23A, 34R, Class I, Class II, Class IIA, Class III, Class IIIA
		Midland Contracting Co.	Saginaw	Dock	All MDOT Agg. Materials
		National Asphalt Products, Inc.	Spruce Hill Napi Plant	44-071 50-054	2NS, 34R, CL II 21AA

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. #	Material Name	Producer	Name	A.S.I. #	Aggregates
902 cont. Coarse, Dense-Graded, Open-Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.		Natural Aggregates Corp.	Natural Aggregates Corp. #2	47-047	2NS, 2MS
		Northern Aggregates, L.L.C.	Syzmanski	04-053	22A, 23A, 21AA
		Northern Ohio Asphalt Paving	Round Lake S&G MacRitchie Materials, Inc. Jonesville	46-047 93-035 30-070	6A for non-Concrete Applications 2NS, 21AA, 22A, 23A, 34R, 3G, CLII & CLIII 3G 6A for non-Concrete Applications 22A, 23A, 29A, 34R 2NS, CLII
		Oglebay-Norton, Globel Stones, Port Inland	Port Inland #1	75-005	All MDOT Agg. Materials
		Ottawa Aggregates, Inc.	Bitely C&L Gravel Coit - Ottawa Leroy Vanderveen	62-068 70-063 41-152 62-033 34-079	2NS 2NS 22A, 23A, 2NS 2NS 2NS
		Presque Isle Corp.	Presque Isle Corp.	71-047	All MDOT Agg. Materials
		Saginaw Asphalt Paving	Saginaw	Dock	All MDOT Agg. Materials
		Saginaw Rock Products	Saginaw	Dock	All MDOT Agg. Materials
		Sargent Dock & Terminal	Saginaw	Dock	6AA, 17A, 21A, 22A, 23A, 25A, 29A, 31A, 4G
		Searles	Searles #2 Searles #4	19-061 34-080	6A, 21A, 21AA, 22A, 23A, 29A, 3G, 4G, 5G, 34R, 2NS, Class II & III 6A, 21A, 21AA, 22A, 23A, 29A, 3G, 4G, 5G, 34R, 2NS, Class II & III
		Smelter Bay Aggregates	Thessalon Maple Ridge	95-009 95-013	All MDOT Agg. Materials All MDOT Agg. Materials
		Specification Stone Products, Inc.	Straits Kawkawlin	04-057 Rail Yard	6AA, 17A, 26A, 29A, 2SS, 21AA, 23A, 22A, RR Ballast 6AA, 17A, 26A, 29A, 2SS, 21AA, 23A, 22A, RR Ballast
		Stansley Mineral Resource Group	Tirb Dundee SMR Plant 305	81-021 58-006 30-073	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
		Stoneco	Auglaize Quarry Ottawa Lake Maybee Newport Portage Rocky Ridge	93-039 58-003 58-004 58-011 93-037 93-038	6AA, 6AAA, 17A, 4A, 4AA All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials 6AA, 6AAA, 4A, 4AA 6AA, 6AAA, 4A, 4AA
		Sunrise Aggregates L.L.C.	Backus #2	33-103	All MDOT Agg. Materials
		Superior Slag Products Inc.	Algoma Steel	95-006	25A, 29A, 30A
		Thompson McCully	Gensley	81-077	2NS, CLII

PREQUALIFIED AGGREGATE SOURCES, APPROVED MANUFACTURERS

Spec. # Material Name	Producer	Name	A.S.I. #	Aggregates
	Tri-City Aggregates	Groveland Mickelson #4 Mickelson, North Groveland #2 Foran Pit Seyler Mt. Holly #2	63-054 63-098 63-109 63-112 63-116 81-004 63-094	22A, 23A, All Granular Materials 22A, 23A, All Granular Materials 22A, 23A, All Granular Materials 22A, 23A, All Granular Materials All Granular Materials 22A, 23A, All Granular Materials 23A, 22A, Class II, IIA, III
	Thumb Aggregates	Tuckey	79-067	22A, 23A
	Valley Asphalt Co.	Co. Rd. Comm#1 Hudson Dock Castle Saginaw	79-004 79-055 79-092 Dock	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Verplank Trucking	Muskegon	Dock/Yard	6AA, 21AA, 22A, 26A
	Vulcan Materials Co.	Kankakee White Pigeon	91-010 Rail Yard	4AA, 6A, 6AA, 6AAA, 17A, 21A, 21AA, 22A, 23A, 26A, 29A, 2G, 3G, 5G, 34R, 2NS, 2SS, 2MS, 2FA, 3FA 4AA, 6A, 6AA, 6AAA, 17A, 21A, 21AA, 22A, 23A, 26A, 29A, 2G, 3G, 5G, 34R, 2NS, 2SS, 2MS, 2FA, 3FA
902 cont. Coarse, Dense-Graded, Open-Graded, Granular Material Class I, II (Subbase), IIA, II (abutment B. F.), III, IIIA, and Fine Aggregates.	Waterland Trucking	Marr Holloway #1 Warren, W Drake Burmeister	46-005 63-093 63-096 81-092 81-093	All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials All MDOT Agg. Materials
	Weber Sand & Gravel, Inc	White #1 Webber	44-045 44-070	22A, 23A, Class II Class III
	Winkworth Transit Co.	Port Inland	Dock	All MDOT Agg. Materials
	Wirt Saginaw Stone Dock	Saginaw	Dock	All MDOT Agg. Materials
	Wirt Transportation Co.	Bay City	Dock	All MDOT Agg. Materials

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location	
902	Mineral Filler for Bituminous Mixtures	<u>Fly Ash</u> <u>Distributor</u> Detroit Edison ISG Resources/ U.S. Ash ISG Resources/U.S. Ash	<u>Producer:</u> Detroit Edison Consumers Powers Lansing BD. Or Water & Light	<u>Source or Plant Location</u> Conners Creek Plant, Detroit, MI Marysville Plant, Marysville, MI St Clair Plant, St. Clair, MI Trenton Plant, Trenton, MI Karn Plant, Essexville, MI Weadock Plant, Essexville, MI Campbell Plant, West Olive, MI Cobb Plant, Muskegon, MI Whiting Plant, Erie, MI Eckert Plant,(Ottawa St.),Lansing, MI Erickson Station, Lansing, MI
		<u>Limestone Dust</u> Herzog Lime & Stone Co. F. Hurlbut Co. Materials Serv. Corp. Materials Serv. Corp. National Gypsum Co. National Gypsum Co. National Lime & Stone Co. National Lime & Stone Co. National Mortor & Supply Co. Ohio Hydrate Co. Ohio Line Co. Petoskey Portland Cement Co. Piqua Stone Products Co. Waukesha Products Co. Vulcan Materials Co.	 Forest, OH Green Bay, WI Chicago, IL Thorton, IL Batesville, OH Gibsonburg, OH Carey, OH Findlay, OH Gibsonburg, OH Woodville, OH Woodville, OH Petosky, OH Piqua, OH Waukesha, WI Chicago, IL	
903.04	Latex Admixture For Concrete	<u>Product</u> Modifier A Latex Styrofan 1186 Tylac 97-314 Gen-Flo 8074	<u>Manufacturer</u> Dow Reichold Specialty Latex LLC BASF Corp. Polytherm Systems, Inc., General Tires	
904.03A	Asphalt Binder for Bituminous mixtures Note: Refer to Procedures Manual for Certification of Hot Mix Asphalt Plants for any addition testing requirements.	See Current List of Asphalt Binders at Construction and Technology Web Page. Instruction to C&T web page: From MDOT home page (michigan.gov/mdot) , click on about MDOT (left side), then click on Highway Delivery, then click Construction and Technology. Then down under Resources & Publications is <u>Approved Asphalt Binders and Suppliers</u> , click on that for listings Actual C& T web page address: www.michigan.gov/mdot/0,1607,7-151-9623_26663_27303---,00.html		
904.03C	Emulsified Asphalt	See Current List of Emulsified Asphalts at Construction and Technology Web Page. Instruction to C&T web page: From MDOT home page (michigan.gov/mdot) , click on about MDOT (left side), then click on Highway Delivery, then click Construction and Technology. Then down under Resources & Publications is <u>Approved Emulsified Asphalt Suppliers</u> , click on that for listings Actual C & T web page address: www.michigan.gov/mdot/0,1607,7-151-9623_26663_27303---,00.html		

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location
905.03	Bar Reinforcement (Uncoated)	A.B. Steel American Steel & Wire, Joliet Plant Austeel Bayou Steel Corp. Barbary Coast Riverview Steel Salmon Bay & Southern United Steel Divisions Chaparral Steel Gerdau Ameristeel Corporation: Sayreville Charlotte Steel Mill Div. Jacksonville Steel Mill Div. Knoxville Steel Mill Div. ASI Alton Steel, Inc. Marion Steel Company Noth Star Steel Co. Nucor Steel Auburn, Inc. Nucor Steel Kankakee, Inc. SMI Steel SMI Steel Sheffield Steel Corporation	Joliet, IL Harriman, TN Mississippi, Norfolk, Illinois Glassport, PA Sayreville, NJ Charlotte, NC Jacksonville, FL Knoxville, TN Alton, IL Auburn, NY Kankakee, IL Seguin, TX Cayce-West, Columbia, SC Sand Springs, OK
905.03C	Bar Reinforcement (Epoxy coated)	Epoxy Coating Companies: ABC Coating, Tulsa, OK ABC Coating Co. of Michigan, Inc. Wyoming, MI ABC Coating Co. Inc of Colorado, Brighton, CO. ABC Coating Co. Inc. of Texas, Waxahachie, TX American Highway Technology, Kankakee, IL American Rebar Coaters, Gary, IN Block Heavy Highway Products Co., Valparaiso, IN Co-Steel Sayreville, Sayreville, NJ Energy Coatings, Alton, IL Harris Rebar, Bethlehem, PA Lane Enterprise, Epoxy Coating Div., Carlisle, PA Midwest Pipe Coatings, Schererville, IN Ameristeel Corporation, Milton, PA R.J. Rebar, Inc., Muncie, IN Simcote, Newport, MN Simcote, Marion, OH Steel Cities Coating Corp., Pittsburgh, PA Wady Industries, Inc., Maquoketa, Iowa Toltec Steel Services, Inc. Kankakee, IL	Steel Companies: same as plain bar list A.B. Steel American Steel & Wire, Joliet Plant, Joliet, IL Nucor Steel Auburn, Inc., Auburn, NY Nucor Steel Kankakee, Inc., Kankakee, IL Austeel Bayou Steel Corp. Barbary Coast Riverview Steel Salmon Bay & Southern United Steel Divisions Chaparral Steel Gerdau Ameristeel Corporation: Sayreville Charlotte Steel Mill Div. Jacksonville Steel Mill Div. Knoxville Steel Mill Div. ASI Alton Steel, Inc. Marion Steel Company Noth Star Steel Co. SMI Steel SMI Steel Sheffield Steel Corporation
905.06	Welded Steel Wire Reinforcement (Mesh)	Engineered Wire Products Insteel Wire Products Hallett Wire Products Co. Ivy Steel & Wire Oklahoma Steel & Wire Co. Inc. Northwestern Steel & Wire Co. Structural Reinforcement Products Inc Iowa Steel & Wire	
905.07	Cable, Strand for Prestressed Concrete	American Spring Wire Co. Florida Wire & Cable Co. Insteel Wire Products Shinko Wire America, Inc. Sumiden Wire Products Corp. Stand-Tech Martin, Inc.	

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location
905.08	Tendons for Post Tensioning	A. Prestressing Strand American Spring Wire Co. Florida Wire and Cable Co. Insteel Wire Products Shinko Wire America, Inc.	
907.03	E. Wood posts	John Biewer Lumber Co. Midwestern Wholesale	
	Same as wood fence posts in spec. 912		
908.12	Guardrail, Steel Beam Elements, Anchorage, Bridge, Shoes, Departing End Terminals (End Sections).	IMH Products, Inc. Contech Construction Products, Inc. Gregory Highway Products R.G. Steel Corporation Trinity Industries	
908.12A	Guardrail Approach Terminals	Type 1: SRT 350 FLEAT - 350 Type 2: ET2000 SKT - 350 Type 3: CAT Breakmaster 350	Trinity Industries, Inc. * Road Systems, Inc. Gregory Highway Products R.G. Steel Corp. Highway Safety Corp. Trinity Industries, Inc. * Road Systems, Inc. Gregory Highway Products R.G. Steel Corp. Highway Safety Corp. Trinity Industries, Inc. Energy Absorption Systems, Inc.
	Remarks: Approach Terminals are proprietary items, accepted as complete units. All systems must be approved by the NCHRP and MDOT Barrier Advisory Cm.		
	Type1, terminals refer to Design Std. Plans 61(X) latest version		
	Type 2, terminals refer to Design Std. Plans 62(X) latest version		
	Type 3, terminals refer to Design Std. Plans 63(X) latest version		
	Note: Road Systems, Inc. (RSI), Developed both SRT-350 & FLEAT-350 systems. RSI doesn't manuf. beams, The 3 listed companies under RSI are distributors and distribute SKT and FLEAT <u>smart</u> parts that make-up the approved approach terminals.		
908.13	Steel Posts for Beam Guardrail	Contech Construction Products, Inc. Gregory Highway Products Highway Safety Corporation IMH Products, Inc., CNC Fabrication R.G. Steel Corporation Trinity Industries	
909.04A	Reinforced Concrete Pipe	Advanced Concrete Centennial Concrete Pipe & Products Co-Pipe Products, Inc. Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Premarc Corporation: Metro Supply Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Taylor, MI Toledo, OH, Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Potterville, MI White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI
	* Distributions Sites only		

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location
909.04C Non-reinforcement Concrete Pipe * Distributions Sites only	Advanced Concrete Centennial Concrete Pipe & Products Co-Pipe Products, Inc. Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Premarc Corporation: Metro Supply Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Taylor, MI Toledo, OH, (Sylvania) Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI
909.04D Precast Concrete Box Sections * Distributions Sites only	Advanced Concrete Centennial Concrete Pipe & Products Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Premarc Corporation: Metro Supply* Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Toledo, OH, Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI
909.04E Precast Concrete End Section For Culverts & Sewers * Distributions Sites only See Sec. 913 for Brick and Block	Advanced Concrete Centennial Concrete Pipe & Products Independent Concrete Pipe Corp. Independent Concrete Pipe Corp National Concrete Products Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Premarc Corporation: Metro Supply* Traverse City Water Works* Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure* Marsh Products Upper Peninsula Pipe Co.	Highland, MI Windsor, Canada Toledo, OH, Mishawaka, Maxwell & Indianapolis, IN Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI White Lake, MI Traverse City, MI Grand Rapids, MI Cadillac, MI White Pigeon, MI Durand, MI Escanaba, MI
909.05A Corrugated Steel	Armco Steel Corp. Bark River Culvert & Equipment Co. Premarc Corp. - Cadillac Concrete Pipe Contech Construction Products Inc. Contech Construction Products Inc. Ashland & Winchester, KY Jensen Bridge & Supply Co. Lane Enterprises, Inc. Michigan Culvert Co. St. Regis Culvert, Inc.	South Bend, IN Escanaba, MI Cadillac, MI, Traverse City, MI Mason, MI, Mitchell & South Bend, IN Portage, WI, Shakopee, MN, Ashland & Winchester, KY, Anderson, SC, and Canfield, OH Grand Rapids & Sandusky, MI Pulaski, PA Mason, MI Charlotte, MI

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location	
909.07 Pipe for Under-drains 1. Corrugated Steel pipe	Armco Steel Corp. Bark River Culvert & Equipment Co. Premarc Corp. - Cadillac Concrete Pipe Contech Construction Products, Inc. Contech Construction Products, Inc. Ashland & Winchester, KY Jensen Bridge & Supply Co. Lane Enterprises, Inc. Michigan Culvert Co. St. Regis Culvert, Inc.	South Bend, IN Escanaba, MI Cadillac, MI, Traverse City, MI Mason, MI, Mitchell & South Bend, IN Portage, WI, Shakopee, MN, Ashland & Winchester, KY, Anderson, SC, and Canfield, OH Grand Rapids & Sandusky, MI Pulaski, PA Mason, MI Charlotte, MI	
909.07 Pipe for Under-drains 4. Corrugated Plastic Tubing (Perforated & Non-Perforated) (Wrapped & Non-Wrapped) * Distribution Site Only	Advanced Drainage Systems, Inc. Advanced Drainage Systems, Inc. Advanced Drainage Systems, Inc.* Cervell Drainage Products Haviland Drainage Hancor, Inc Baughman Tile Co., Inc. Prinsco, Inc.	Napoleon, OH Owosso, MI Ypsilanti, MI Lordstown, OH Haviland, OH Findlay, OH Paulding, OH\ Chatsworth, IL	
909.08B Down-spouts from other Bridge Decks 1. Corrugated Steel Pipe	Armco Steel Corp. Bark River Culvert & Equipment Co. Premarc Corp. - Cadillac Concrete Pipe Contech Construction Products, Inc. Contech Construction Products, Inc. Ashland & Winchester, KY, Jensen Bridge & Supply Co. Lane Enterprises, Inc. Michigan Culvert Co. St. Regis Culvert, Inc.	South Bend, IN Escanaba, MI Cadillac, MI, Traverse City, MI Mason, MI, Mitchell & South Bend, IN Portage, WI, Shakopee, MN, Anderson, SC, and Canfield, OH Grand Rapids & Sandusky, MI Pulaski, PA Mason, MI Charlotte, MI	
910.05A Prefabricated Drainage System Products name approved, all others must be tested per project	Advanced Drainage Systems, Inc. Monsanto Co. Pro Drain Systems Contech Construction Products	Product Name AdvanEdge 18" MDM Hydraway Drain 2000 PDS 30 Stripdrain 80 & 100	Columbus, OH, Owosso, MI and Napoleon, OH St. Louis, MO Highland, MI Bloomfield Hills, MI
912.06 Structural Timber & Lumber	John Biewer Lumber Co. Midwestern Wholesaler		
912.08 Fence Posts , Wood	John Biewer Lumber Co. Midwestern Wholesaler		
912.08B Guide Posts, Guard & Mail Box Posts	John Biewer Lumber Co. Midwestern Wholesaler		
912.09 Wood Guardrail Post & Blocks (Dimension Sawed)	Anro Timber Products Anro Timber Products John Biewer Lumber Co. Hagar , Distribution Midwestern Wholesale	Ada, MI Laurel (London), KY St. Clair, MI Grand Rapids, MI Norfolk, OH	

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location
913.03B	Concrete Brick	4D, Inc. Best Block Company Bark River Concrete Products Carlesimo Products, Inc. Clark Block & Supply, Inc. Concrete Service, Inc. Consumers Concrete Products Fendt Builder's Supply, Inc. Ferguson Block Co., Inc. Grand Blanc Cement Products Karber Block Co. Martin Block Corp. National Cement Products Co. Premarc, Grand River Infrastructure Statler Ready Mixed Concrete Co. Superior Materials Co.	Midland, MI Warren, MI Bark River, MI Farmington, MI Canton, MI Traverse City, MI Kalamazoo & South Haven, MI Ann Arbor & Farmington Hills, MI Davison, MI Grand Blanc, MI St. Johns, MI Lansing, MI Toledo, OH Grand Rapids, MI Kalamazoo, MI Auburn Heights, MI
913.05	Concrete Block	4D, Inc. Best Block Company Bark River Concrete Products Carlesimo Products, Inc. Clark Block & Supply, Inc. Concrete Service, Inc. Consumers Concrete Products Fendt Builder's Supply, Inc. Ferguson Block Co., Inc. Grand Blanc Cement Products Karber Block Co. Martin Block Corp. National Cement Products Co. Premarc, Grand River Infrastructure Statler Ready Mixed Concrete Co. Superior Materials Co.	Midland, MI Warren, MI Bark River, MI Farmington, MI Canton, MI Traverse City, MI Kalamazoo & South Haven, MI Ann Arbor & Farmington Hills, MI Davison, MI Grand Blanc, MI St. Johns, MI Lansing, MI Toledo, OH Grand Rapids, MI Kalamazoo, MI Auburn Heights, MI
913.06	Precast Reinforcement Concrete units for Drainage	Advanced Concrete Products Carlesimo Products, Inc. Centennial Concrete Pipe & Products Consumers Concrete Products Co-Pipe Products, Inc. Elmer's Grand Valley Concrete Products Kerkstra Precast, Inc. Mack Industries of Michigan, Inc. Mack Vault of Toledo a Div. Of Mack Ind., Inc MDC Contracting, (Formally Manthei Devlp.) National Concrete Products Co. Northern Concrete Pipe Northern Concrete Pipe Northern Concrete Pipe Norwalk Concrete Industries Premarc Corporation: Metro Supply Traverse City Water Works Grand River Infrastructure Cadillac Concrete Pipe Grand River Infrastructure Marsh Products Watkins & Himelhoch Upper Peninsula Pipe Co.	Highland, MI, (Specialty Items) Farmington, MI Windsor, ON, Canada Kalamazoo, MI Taylor, MI Traverse City, MI Grand Rapids, MI Jenison, MI White Lake Township, MI Bowling Green, OH Charlevoix, MI Plymouth, MI Bay City, MI Linwood, MI Pottersville, MI Norwalk, OH White Lake, MI Traverse City, MI White Pigeon, MI Cadillac, MI Grand Rapids, MI Durand, MI Burton, MI Escanaba, MI
913.07	Precast Concrete Bases, Sumps	see Spec. 913.06, Drainage list	

APPROVED MANUFACTURERS

Spec. #	Material Name	Approved Certifiers	Manufacturer's Location	
913.09	Slope Pavement Blocks	4D, Inc. Best Block Company Bark River Concrete Products Carlesimo Products, Inc. Clark Block & Supply, Inc. Concrete Service, Inc. Consumers Concrete Products Fendt Builder's Supply, Inc. Ferguson Block Co., Inc. Grand Blanc Cement Products Jansen Block Co. Karber Block Co. Martin Block Corp. National Cement Products Co. Premarc, Grand River Infrastructure Statler Ready Mixed Concrete Co. Superior Materials Co.	Midland, MI Warren, MI Bark River, MI Farmington, MI Canton, MI Traverse City, MI Kalamazoo & South Haven, MI Ann Arbor & Farmington Hills, MI Davison, MI Grand Blanc, MI Grand Rapids, MI St. Johns, MI Lansing, MI Toledo, OH Grand Rapids, MI Kalamazoo, MI Auburn Heights, MI	
914.03	Bituminized fiber Joint Filler	W. R. Meadow Co. Knight-Celotex,LLC (Formally Masonite Corp) Right Pointe Company	Elgin, IL Northfield, IL Dekalb, IL	
914.04D	Neoprene Joint Seals	D. S. Brown	North Baltimore, OH	
914.07	Transverse Pavement Joints 1. Dowel Bars For coating info. See QPL for approved material and manufacturers.	<u>Bar Manufacturers</u> A.B. Steel American Steel & Wire, Joliet Plant Austeel Bayou Steel Corp. Barbary Coast Riverview Steel Salmon Bay & Southern United Steel Divisions Chaparral Steel Gerdau Ameristeel Corporation: Sayreville Charlotte Steel Mill Div. Jacksonville Steel Mill Div. Knoxville Steel Mill Div. ASI Alton Steel, Inc. Marion Steel Company Noth Star Steel Co. Nucor Steel Auburn, Inc. Nucor Steel Kankakee, Inc. SMI Steel SMI Steel Sheffield Steel Corporation	<u>Locations</u> Joliet, IL Harriman, TN Mississippi, Norfolk, Illinois Glassport, PA Sayreville, NJ Charlotte, NC Jacksonville, FL Knoxville, TN Alton, IL Auburn, NY Kankakee, IL Seguin, TX Cayce-West, Columbia,SC Sand Springs, OK	See Spec. 905.03C for Epoxy coating Manufacturers and Suppliers
	End of Pour Joint Devices B. Deformed Bars	<u>Bar Manufacturers:</u> See Reinforcement Bar Manufactures Spec. 905.03C	<u>Epoxy Coating Material</u> See Reinforcement bar, Spec 905. 03C of QPL	
914.09	Straight & Bent Tie Bars for Longitudinal Pavement Joints, (Lane Ties)	<u>Bar Manufacturers:</u> See Reinforcement Bar Manufacturers Spec. 905.03C	<u>Epoxy Coating Material</u> See Reinforcement bar, Spec 905. 03C of QPL	

APPROVED MANUFACTURERS

Spec. # Material Name	Approved Certifiers	Manufacturer's Location
916.02 Silt Fence	American Excesior Co Inc. C.S.I. / Geo Turf, Inc. DGI Industries Environmental Protection Products Geo-Synthetics Geoproducts, Inc Jensen Bridge & Supply Co. Jensen Bridge & Supply Co. JMD Company Klein Brothers Hardwood Inc. Rhino Seed and Landscape Supply Pallen Enterprises Price and Company Webtec, Inc	Westland, MI Highland, MI Bennington, NH Williamsburg, MI Waukesha, WI Birmingham, MI Sandusky, MI Grand Rapids, MI Brecksville, OH Milford, MI Bradley, MI Conyer, GA Wyoming, MI Charlotte, NC
917.12 Seed and Seeding Mixtures Note: For lots of one (1) to six (6) bags, sample each bag. For lots of more than six bags, sample five (5) bags plus at least ten percent (10%) of the bags in the lot. It is not necessary to sample more than thirty (30) bags in any single lot. Samples are to be sent to Construction and Technology Division. Acceptance by the Project Engineer is based on visual inspection of original, sewn-on bag tickets for verification of quantity and source of seed. The guaranteed analysis on the ticket will constitute the certification of this product by the Approved Certifier.	American Feed & Farm Supply Burdicks' Seed House, Inc. C.S.I./ Geoturf Inc. Green Growth Supply Co. Lesco Lesco Lesco Lesco Lesco Lesco Michigan State Seed Solutions Price & Compnay Seeds Ohio The Seed Center/Seed Depot Rhino Seed Landscape & Supply Rhino Seed Landscape & Supply Sweeney Seed Co. Turfgrass U.S. Garden Sales The Seed Center Approved Varieties listed in the QPL Spec. 917.12	Nappanee, IN Saginaw, MI Highland, MI Byron Center, MI Flint, MI Kentwood, MI Livonia, MI Rocky River, OH Taylor, MI Troy, MI Grand Ledge, MI Wixom, MI West Jefferson, OH Ostrander, OH Bradley, MI Brighton, MI Mt. Pleasant, MI South Lyon, MI Warrensville Hts., OH Ostrander, OH
918.06 Precast Concrete Handholes & Manholes for Electrical & Telephone Connections	Advanced Concrete Products Carlesimo Products, Inc. Consumers Concrete Products Elmer's Grand Valley Concrete Products Hartford Concrete Products, Inc. Kerkstra Precast, Inc. Mack Industries of Michigan MDC Contracting Premarc, Inc Marsh Products Cadillac Concrete Pipe Grand River Infrastructure Norwalk Concrete Industries Watkins & Himelhoch, Inc.	Highland, MI Farmington, MI Kalamazoo, MI Traverse City, MI Grand Rapids, MI Hartford City, IN ; Ashley, IN Jenison, MI White Lake Township, MI Charlevoix, MI Durand, MI Cadillac, MI Grand Rapids, MI Norwalk, OH Burton, MI
919.05 Wood Sign Posts	John Biewer Lumber Company Midwestern Wholesalers (Midwest Wood Treating)	
Misc. #6 Mulch Binder (Tackifier) Asphalt Emulsion	See Spec. 904.03C and list on C&T Web page.	

QUALIFIED PRODUCTS LIST

The materials in this section may be accepted for use on MDOT projects based on the trade name, model number, etc., as listed.

This Qualified Products List is in accordance with the 2003 Standard Specification for Construction

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
603.03B2	Adhesive Systems for Grouting Dowel Bars and Tie Bars for Full-Depth Concrete Pavement Repairs	Inject-Tite Standard Set Inject-Tite Fast Set Aka Bond Aka Bond 550XP Aka Bond 550XPP Anchor-it 1. Solid Bond HS-200 2. Solid bond HR-200 BHS-1250 BHS-1250XP Araldite AW / HW 8561 CIA Gel 7000 Dowel Bar Adhesive #5 Epcon A7 Epcon-Ceramic 6 Epoxy Anchor Grout Futura Bond 566 Hilti HSE 2421 Hilti C-100* HY-150 Kelipoxy II Simpson ET22 Poly-Carb Mark 198.4 Polyject/ Polybac 1257 Polyject/ Polybac 1295 1. Sikadur Injection Gel 2. Sikadur 881 DBA 3. Sikadur DOT SP-13 Spec Bond 201 Speed Bond #1 Highway Fast Set Epoxy TRU Grip HI-Modepoxy 590 Ultrabond 1, 2, 3 Ultrabond Speed Set 2 Pro Poxy 300 Pro Poxy 300 FAST Rawl Dowel Fast Power Fast Epoxy Adhesive - Fast Set Power Fast Epoxy Adhesive - Normal Set Sonneborn Rapid Gel Rezi-Weld Gel Paste Arcylic -Tie AT	ANKR-Tite Fastening Systems Axson North America (Formerly Akemi Plastics) Adhesive Technology Corp. Blackhawk Sales Company, Inc. Ciba Specialty Chemicals Corp. Covert Operations Superior Epoxies & Coatings ITW Ramset / Red Head Ramset, Inc. Five Star Product, Inc. Futura Adhesives & Chemicals Hilti, Inc. Kelken Construction Systems Ackerman-Johnson Fastening Systems, Inc. Poly-Carb, Inc. Polygen, Inc. Sika Corporation Conspec Marketing & Mfg. Co., Inc. Prime Resins, Inc. Dayton Superior Corp. J. Dedoes, Inc. U.S. Anchor Unitex Powers Fasteners, Inc. ChemRex/degussa W.R. Meadows Simpson Strong-Tie Company, Inc.
702.02B	Non-Shrinking Mortar and Grout Type H-1(Non- Metallic) Pre Mixed	1107 Advantage Grout Celtite 10-50 Hi-Flow Conspec 100 Crystex Duragrout Enduro 50 Grout Euco NS Grout Five Star Grout Giffprd-Hills Supreme Grout MBT P&R Masterflow 928 Grout Sonneborn Sonogrout 10K Set Grout Multi Purpose Grout Pro-Grout 90 Quikrete Precision Grout Sealite 588 Grout Superb Grout 611 Sure Grip Grout Sure Grip Utility Grout Sure-Grip Upcon Super Flow Grout	Dayton Superior Corp., Oregon, IL Celtite Inc., Georgetown, KY Conspec Marketing & Manufacturing,, Kansas City, KS L&M Const. Chemicals, Inc., Omaha, NE L&M Const. Chemicals, Inc., Omaha, NE Conspec Marketing & Manufacturing, Kansas City, KS Euclid Chemical Co., Cleveland, OH US Grout Corp., Fairfield, CT Cormix, Inc., Cleveland, OH (form. Gifford-Hill) Degussa Building Systems (form. ChemRex), Cleveland, OH Degussa Building Systems (form. ChemRex), Cleveland, OH Degussa Building Systems (form. ChemRex), Cleveland, OH Symons Products, Inc., Denver, CO & Richmond Screw Anchor G.C.M., Inc., Bensalem, PA Quikrete Technical Center, Atlanta,,GA W.R. Meadows, Inc. Elgin, IL Specco Industries, Lemont, IL Dayton Superior Corp.,Oregon, IL Dayton Superior Corp, Oregon, IL Kaufaman Products, Inc. Baltimore, MD Bostik Const. Prod. Co., Cleveland, OH

QUALIFIED PRODUCT LIST (QPL)

[illegible]

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
712.03L	Mechanical reinforcement Splicing (K.4 Alternative Splicing)	Lenton Lenton Form Saver Lenton Position Coupler DB SAE Zap Screwlok Grip Twist Threaded Position Coupler BPI Bar Splicer System Bar-Lock Standard Series Bar-Lock MBT Coupler	ERICO Concrete Construction- Solon, OH ERICO Concrete Construction- Solon, OH ERICO Concrete Construction- Solon, OH Dayton Superior- Miamisburg, OH Bar Splice Products, Inc., Beavercreek, OH Bar Splice Products, Inc., Beavercreek, OH Bar Splice Products, Inc., Beavercreek, OH Bar-Lock, Bellingham, WA Bar-Lock, Bellingham, WA
712.03X	Grout under Masonry plates	Sika-Dur 35 Hi Mod L. V. Sika-Dur 42 Grout-Pak MBTP&R Concessive 1380 MBTP&R Concessive 1539G	Sika Corporation, Lindhurst, NJ ChemRex/degussa, MBT, Cleveland, OH
713.02B	Sealant for Perimeter of Beam Repairs	Sika Flex 15LM Sonneborn NP1 Sherwin Williams 1550A Vulkem 116 Duralink (F1200)	Sika Corp., Lyndhurst ChemRex/degussa, Shakapee, MN Sherwin Williams Tremco, Inc. Chem Link
715.02	Coating Systems for New Hanger Assemblies, See Bridge Coating Systems Spec. 915		

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
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ADMIXTURES FOR CONCRETE
Air Entraining - ASTM C 260; Chemical - ASTM C 494
(See Notes Following Listing of Admixtures)

903.01 Air Entraining admixtures	AXIM CONCRETE TECHNOLOGIES, INC. <u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>
903.02 Concrete Accelerators	Catexol A E 260	A E	Air-entraining (synthetic)	0.5	33
903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	Catexol A E 360	A E	Air-entraining (vinsol resin)	0.5 - 3	35-195
	Catexol VR	AE	Air-entraining (vinsol resin)	0.75	49
	Catexol 800N	A	Water-reducer	3	195
	Catexol 1000N	A D	Water-reducer Water-reducer retarder	2 4	130 260
	Catexol 1000R	B&D	Water-reducer retarder	2	130
	Catexol 1000 RHE	C&E	Water-reducer accelerating (non chloride)	16	1042
	Catexol 1000 SPMN	F MR	High-range water-reducer Mid-range water- reducer	10-40 8-12	651-2602 521-782
	Catexol 2000 Ni	A MR G	Water-reducer Mid-range water- reducer High-range water- reducer/retarder	3-8 8-12 14-24	195-522 522-782 910-1565
	Catexol 2000 SPM-N	F	High-range water-reducer	10-32	651-2082
	Catexol 2000 RHE	C&E	Water-reducer accelerating (non chloride)	10-90	651-5860
	Catexol 3500 N	MR	Mid-range water- reducer	5-12	325-780
	Superflux 2000pc	F	High-range water-reducer	3	195
	D.W. DAVIS & CO., INC. <u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>
	Air Entrainer #500	AE(VR)	Air-Entraining (vinsol resin)	---	---

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name		Manufacturer(s) or Supplier(s)		
903.01 Air Entraining admixtures 903.02 Concrete Accelerators 903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	EUCLID CHEMICAL CO. <u>Trade Name</u>	Type	Producer & Description	Dosage min. or Range <u>fl oz/cwt</u>	Dosage min. or Range <u>ml/100kg</u>	
	AEA - 92	AE	Air-Entraining	0.5	33	
	AEA - 92S	AE	Air-Entraining	0.5-2	35-130	
	Accelguard 80	C	Accelerator (non-chloride)	18-32	1170-2080	
	EUCO Air Mix	AE(VR)	Air-Entraining (vinsol resin)	0.75	49	
	AIR MIX 200	AE	Air-Entraining	0.5	33	
	EUCON MR	A	Water-reducer (lignin)	4-6	260-390	
		MR	Mid Range Water-reducer (lignin)	6-9.5	390-625	
		F	High-range water-reducer	9.5-12	625-780	
	EUCON WR-75	A	Water-reducer	2.5-5	163-326	
	EUCON WR-91	A	Water-reducer	3-5	195-325	
		D	Water-reducer/retarder	5-6	325-390	
	EUCON A+	A	Water reducer	3-6	195-390	
		MR	Mid Range Water-reducer	6-8	390-520	
	EUCON Retarder75	D	Water-reducing retarder	4	260	
	EUCON 37	F	High-range water-reducer	16	1042	
EUCON 537	G	Water-reducer accelerating (non chloride)	16	1042		
EUCON 1037	F	High-range water-reducer	10-25			
PLASTOL 5000	F	High-range water-reducer	3-15			
	GENERAL RESOURCE TECHNOLOGY <u>Trade Name</u>		Type	Producer & Description	Dosage min. or Range <u>fl oz/cwt</u>	Dosage min. or Range <u>ml/100kg</u>
	Polychem VR		AE	Air-entraining (Vinsol Resin)	—	—
	Polychem AE		AE	Air-entraining	—	—
	Polychem KB-1000		A	Water-reducer	3	195
	Polychem 1000		A	Water-reducer	3	195
	Polychem 400 NC		A	Water-reducer (lignin)	3	195
	Polychem Super Set		C	Accelerator	16	1043
	Polychem R		D	Water-reducer retarder	3	195
	Melchem		F	High-range water-reducer	8	522
	KB 1000		MR	Mid Range Water-reducer	6-8	390-520
	HERCULES, INC. <u>Trade Name</u>		Type	Producer & Description		
	Vinsol NVX		AE(VR)	Air-entraining (Vinsol resin powder)	--	--

QUALIFIED PRODUCT LIST (QPL)

[illegible]

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)		
Continued: 903.01 Air Entraining admixtures 903.02 Concrete Accelerators 903.03 Water Reducing and Water Reducing Retarding Admixtures for Concrete	W.R. GRACE & COMPANY				
	<u>Trade Name</u>	<u>Type</u>	<u>Producer & Description</u>	<u>Dosage min. or Range fl oz/cwt</u>	<u>Dosage min. or Range ml/100kg</u>
	Daravair 1000	AE	Air-entraining (synthetic)		
	Daravair 1400	AE	Air-entraining (synthetic)		
	Darex II AEA	AE	Air-entraining (synthetic)		
	WRDA w/HYCOL	A D	Water-reducer (lignin) Water-reducing retarder (lignin)	3-4.5 4.5	195-293 293
	Daratard HC	D	Water-reducing retarder	3	195
	Daratard 17	D	Water-reducing retarder (lignin)	4	260
	WRDA 20	A D	Water-reducer Water-reducing retarder	2-3 3-5	130-195 195-326
	WRDA 82	A	Water-reducer	3	195
	Daracem 19	F	High-range water-reducer (40% solids)	12.5	807
	Daracem 50	A(CL)	Water-reducer (Contains choride retriected use see Note #5)	3-10	195-650
	Daracem 55	A	Water-reducer	3-10	195-650
	Daracem 65	A MR	Water-reducer Mid-range - Water-reducer	4-6 6-12	260-390 390-780
	Daracem 100	A F G	Water-reducer High-range water-reducer High-range water-reducer/retarder	3-7 9-12 12-15	325-455 651-781 781-977
	Daracem ML 330	F	High-range water-reducer	15	977
	Polarset	C	Accelerator (non-chloride)	8-60	520-3910
	Advacast	F	High-range water-reducer	4.5-12	290-780
	Advaflow	F	High-range water-reducer	4-10	260-650
	Lubricon NCA	C	Accelerator (non-chloride)	15-25	975-1630
	Adva 100	F	High-range water-reducer	3-9.5	195 -605
	Mira 70	A MR F	Water-reducer Mid-range - Water-reducer High-range water-reducer	3 7-9 9-15	195 455-585 585-978

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
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903 ADMIXTURE NOTES:

1. Dosage Rate

The dosage rate shown is the minimum quantity permitted according to the Qualified Products List. The dosage indicated is that recommended by the producer or that used in qualification tests for approval of the admixture. There is no assurance that the desired water-reduction and/or retardation will be achieved with these dosages with a particular cement being used, as the effect is dependent on the cement chemistry, concrete temperature, and other factors. Increasing the dosage appreciably above that recommended may result in abnormal behavior of the concrete, such as extremely long or very short setting times. Reducing the dosage below that recommended may have the effect of substantially no change from concrete without the admixture. The dosage shown for retarding admixtures will normally produce a 1- to 3-hour retardation in the setting of the concrete, compared to similar concrete without the admixture, when used at normal temperatures (approximately 21 C). Increased dosage, within reasonable limits, will usually increase the retardation. Use of a retarding admixture will not slow the stiffening of concrete due to loss of slump.

2. Air-Entraining Admixtures

The contractor is responsible for verifying the compatibility of all chemical admixtures and the air-entraining admixture. If admixtures are from more than one manufacturer, run a trial batch prior to concrete placement. Provide test results for slump, air-entrainment and seven-day compression for two (2) cylinders.

3. Lignin Type Admixtures

Lignin (or lignosulfonate) admixtures typically will cause the entrainment of additional air in air-entrained concrete. This type admixture does not generally entrain air by itself, but makes other air-entraining materials much more efficient. Thus, a change in dosage of either the chemical admixture or the air-entraining admixture may have a more significant effect on the air content than normally expected. It is the contractor's responsibility to be sure the specific admixture proposed for use is compatible with his operations so that excessive air content in the concrete is not developed. Most lignosulfonate type water-reducers will provide a moderate retardation if used at higher dosage rates.

4. High-Range Water-Reducers

Type F and G high range water-reducing (HRWR) admixtures (frequently called "superplasticizers") are capable of greater water reduction and greater strength gain than regular Type A water-reducers, or can provide substantial increase in slump while maintaining a cohesive concrete without loss of strength. Type G admixtures will also provide retardation of setting similar to Type D admixtures. Problems with this type of admixture include the following : (a) Loss of slump is frequently much more rapid than with plain concrete or when other admixtures are used, especially for older formulations of superplasticizers; (b) Effectiveness depends on the chemistry of the portland cement, and the cements generally available in Michigan do not have the most favorable chemistry; (c) The air-void system may be adversely affected. Type F and G admixtures are to be used only according to the provisions of the Standard Specifications.

5. Admixtures Containing Chlorides

Some Type A and D admixtures may contain chlorides, as noted in the above listing. Section 903.03 of the Standard Specifications permit the use of these admixtures, except they are prohibited in concrete for bridge superstructure, prestressed concrete, and concrete containing galvanized steel or aluminum.

(End of Admixture Notes)

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name		Product Name		Manufacturer(s) or Supplier(s)	
905.03C Bar Reinforcement (Epoxy Coating) Note: Epoxy Coating Material only The Coating Applicator and Bar Manufacturer can be Certified Manufacturers, See Approved Certifiers List.	<u>Epoxy Coating Product Name</u> Scotchkote 215 Scotchkote 413 Interpon HD-33 Interpon HD-34 Resicoat 500607 Resicoat 500620 Nap-Gard 7-2709 Nap-Gard 7-2719 Greenbar 720 A 009 Corvel Green 10-6071 Corvel Green 10-6095		<u>Repair Coating Product Name</u> Scotchkote 413/215 PC Scotchkote 413/215 PC Interpon HD-5020 Interpon HD 5020 Resicoat 506610 Resicoat 506610 Nap-Gard 7-2727 Nap-Gard 7-1870 or 7-2727 Greenbar 920-G-066/920-C-066 Corvel 10-6071PC2 Corvel 10-6071PC2		<u>Supplier</u> 3M 3M Akzo Nobel Powder Coatings Akzo Nobel Powder Coatings Akzo Nobel Powder Coatings Akzo Nobel Powder Coatings Dupont Powder Coating (O'Brien Products) Dupont Powder Coating (O'Brien Products) Valspar Morton Powder Coating Morton Powder Coating
	906.08 Shear Developers (Studs)		Markings TW N C X		<u>Name and/ or Source</u> Tru- Weld from True Fit Products Corp. Nelson Stud Welding Co. (Division of Gregory Industries) TRW Cox Industries Stud Welding Associates, Inc.
908.05 Alternate Adjuster Gray Iron Castings For Manholes and Drainage Structures		Final Cut Municipal Casting		Site Solutions, Inc., Ann Arbor, MI	
909.01 Adjusting Rings for Manholes and Drainage Structures (Alternatives, Recycled Rubber)		Infra-Riser		GNR Technologies Inc.	East Jordan Iron Works

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
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909.03
Watertight Joint
Systems

Pipe Material

Joint Components
inches (mm)

Pipe Diameters
inches (mmm)

Approved
Manufacturers

Corrugated Metal Pipe

Gasket-Bidco C-56
12 (300) x 3/8 (9.5)
Band by Jenson Bridge

Width Band
12 (300) / 15 (375) / 7 (175)
18 (450)
24 (600) / 30 (750) 12 (300)
& larger 21(525)

Jensen Bridge & Supply
Co.

Corrugated Metal Pipe

12 (300) Bolted Band Angle
w/ Compression Gasket
Bidco Wrap 6 (150) x 1/8 (3)
Band by Premarc

12 (300) / 15 (375)/ 12 (300)
18 (450) / 24 (600)
& up to 72 (1800)

Premarc Inc. (Cadillac
Facility)

Corrugated Metal Pipe

H12 Hugger Band
with single bolt bar and strap

12 (300) / 15 (375) / 18 (450) /
24 (600)

Contech Construction
Products, Inc.

Corrugated Metal Pipe

Bolted Corrugated Steel Band
w/ compression Gasket
Ensolute IV Series

12 (300) / 15 (375) / 18 (450) /
24 (600)

St. Regis Culvert Inc.

Corrugated Polyethylene
Pipe

Haviland Smooth-Flow WT
Compression Gasket

8 (200) 10 (250) 12 (300)

Haviland Drainage
Products Co.

Corrugated Polyethylene
Pipe

Gasket-self locking bel/spigot
Hancor Blue Seal
Single Compression Gasket

12 (300) / 15 (375) / 18 (450) /
24 (600) / 30 (750) / 36 (900) /
& 48 in thru 60 in

Hancor

Corrugated Polyethylene
Pipe

Gasket-self locking bel/spigot
Hancor SURE-LOK
Single Compression Gasket

12 (300) / 15 (375) / 18 (450) /
24 (600) / 30 (750) / 36 (900) /
& 48 in thru 60 in

Hancor

Corrugated Polyethylene
Pipe

Bell/spigot N-12WT Pro-Link
Ultra WT Rubber Gasket

12 (300) / 15 (375) / 18 (450) /
24 (600) / 30 (750) / 36 (900)

Advanced Drainage
Systems, Inc.

Corrugated Polyethylene
Pipe

Storm Seal Gasketed Bell/Spigot
Rubber or Polyisoprene Gasket

12 (300) / 15 (375) / 18 (450) /
24 (600) / 30 (750) / 36 (900)

Quality Culvert, Inc.
Wausau

Corrugated Polyethylene
Pipe

Soil Seal, Gasketed Bell/Spigot
Rubber or Polyisoprene Gasket

12 (300) / 15 (375) / 18 (450) /
24 (600) / 30 (750) / 36 (900)

Quality Culvert, Inc.
Wausau

Corrugated Polyethylene
Pipe

Gold Flow Corrugated SLCP
Compression Gasket

12 (300) / 15 (375) / 18 (450) /
24 (600)

Prinsco, Inc.

Concrete Pipe

Single Offset Self-Lubricating
Gasket, Tylox - Hamilton Kent

12 (300) / 15 (375) / 18 (450) /
24 (600) / 30 (750) / 33 (825) /
36 (900)

Centennial Concrete
Pipe and Products

Concrete Pipe

Single Offset Self-Lubricating
Gasket, Tylox - Hamilton Kent

12 (300) / 15 (375) / 18 (450) /
24 (600)

Co-Pipe Products Inc.

Concrete Pipe

Compression Gasket
Pipe gasket and Supply Co.

12 (300) / 15 (375) / 18 (450) /
24 (600)

Independent Concrete
Pipe Co.

Concrete Pipe

Gasket-Pipe Gasket & Supply
Corp. -O-Ring X-section gasket
Compression Gasket, Press
Seal Gasket Corp.

12 (300) / 15 (375) / 18 (450) /
24 (600) & up to 72 (1800)
12 (300) / 15 (375) / 18 (450) /
24 (600)

Premarc, Inc.

Premarc, Inc.

Concrete Pipe

Gasket-Press Seal/Gasket Corp
-Profile X-section gasket

12 (300) / 15 (375) / 18 (450) /
24 (600) / 27 (625) / 30 (750) /
36 (900) profile
42 (1050) thru 144 (3600) with
(O-Ring)

Northern Concrete Pipe,
Inc.

Concrete Pipe

Compression Gasket

12 (300) / 15 (375) / 18 (450) /
21 (520) / 24 (600)

National Concrete
Products

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
909.03	conn. Watertight Joint Systems	Concrete Pipe	Compression Gasket, Profile Cross Section, O-Ring Cross Section, - Pipe Gasket & Supply
			12 (300) / 15 (375) / 18 (450) / 24 (600)
			Upper Peninsula Concrete Pipe Co.
909.05A1	Polymer Coated Corrugated Steel Pipe	Trenchcoat Protective Film	Dow Chemical Company
909.08C	Bridge Deck Drain Extensions (Fiberglass)		Industrial Plastic Ann Arbor Plastic Nero Plastic, Inc. Professional Fiberglass
909.10	Drainage Marker Post, * see Delineator Posts, 2. Plastic Material 919.03D		
912.09Q	Recycled Plastic Or Ruber Guardrail Offset Blocks	<u>Model</u> Type B/BD Anro Recycled Plastic Polylumber PL6814R Dura-Bull Bloclout SPI #4 Mondo Block #NREC Eco-Block EDEN Block P- Block King Size Type T/TD King Size Polylumber Mondo Block Steel Post Model #NREC EDEN Block	<u>Manufacturer</u> Anro Products, Inc. Ramco International Creative Building Productsa Mondo Polymer Technologies Eco-Composites LLC Project Bacxk to EDEN Interstate Timber Products Co. Trinity, Industries, Inc. Trinity, Industries, Inc. Ramco International Mondo Polymer Teschnologies Project Back to EDEN
914.06	Epoxy Resin Adhesive & Temporary Seal (Crack Injection)	Akabond 817 Akabond 818 Akabond 819 Sika-Dur 35 Hi- Mod L.V. Sika-Dur 52 MBT P&R Concsresive 1380 MBT P&R Concsresive 1360 Pro Poxy 50 Super LV True Grip 150 BHS-1617 BHS-1618 BHS-1619 CI 060 E Bond 550 Arndite 8560 NIP124LV	Axson, Eaton Rapids, MI (formally Akemi Corp.) Axson, Eaton Rapids, MI (formally Akemi Corp.) Axson, Eaton Rapids, MI (formally Akemi Corp.) Sika Corp., Lindhurst, NJ Sika Corp., Lindhurst, NJ ChemRex/degussa, Schaumburg, IL ChemRex/degussa, Schaumburg, IL Unitex, Kansas City, MO J. Dedoes, Inc., Milford, MI Blackhawk Sales Co, Inc, Rock Island, IL Blackhawk Sales Co, Inc, Rock Island, IL Blackhawk Sales Co, Inc, Rock Island, IL Hiltim Inc., Columbus, OH Jeene Technology of Michigan, Grand Rapids, MI Ciba Corporation, East Lansing, MI Epoxy Unlimited, Harrison Twp., MI
914.07	Transverse Pavement Joint, Dowel Bar Coating,	SEE Reinforcement Bar Coating Spec. 905.03C	
914.07	Transverse Pavement Joints 3. Bond Release	Bond Release Agent	Tectyl 506 (Tectyl Ashland)
914.08	Transverse Pavement Joint, <u>Deformed</u> Dowel Bar Coating,	SEE Reinforcement Bar Coating Spec. 905.03C	
914.09	Straight & Bent Tie Bars for Longitudinal Pavement Joints (Lane Ties), Coating	SEE Reinforcement Bar Coating Spec. 905.03C	

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
914.10	Structure Expansion Anchors (Mechanical Expansion Anchors) Pull-out Testing is required per Q.A. Manual. Note: Mechanical Expansion Anchors shall be set by applying the manufacturer's specified torque . The turn of the nut method will not be an acceptable alternative.	<ol style="list-style-type: none"> Self Drilling <ol style="list-style-type: none"> ITW Ramset/ Redhead - Self Drilling ((3/8" (10mm), 1/2" (13mm), dia. anchors only)) Pre-Drilled- Flush Type <ol style="list-style-type: none"> Hilti HDI ((3/8" (10mm), 1/2" (13mm), 3/4" (19mm), dia. anchors only)) ITW Ramset/ Redhead- Multi-Set II ((3/8" (10mm), 1/2" (13mm), 5/8" (16mm), dia. anchors only)) Pre-Drilled- Stud Type- Not suitable for lane ties or for guardrail end shoes because of exposed thread. <ol style="list-style-type: none"> Hilti Kwik- Bolt II <ol style="list-style-type: none"> 3/8" (10mm) dia. anchor - min. embedment = 2 1/2" (65mm) 1/2" (13mm) dia. anchor - min. embedment = 3 1/2" (90mm) 5/8" (16mm) dia. anchor - min. embedment = 4" (100mm) 	
914.11	Preformed Waterproofing Membrane Note: Not to be used on Treated Wood Materials	108- ARN 10A Easy Pave Bithuthene 5000 Linq-Tac 711 CCW-711 PrePave Sheet Membrane Polyguard 665 Petrotac Protecto Wrap M400 AR Sealtight Mel-Dek Sealtight Mel-Rol (for vertical surfaces) Sopralene Flam Antirock Geotac Waterproofing Membrane Geotac Polyester HS Bridgeguard Tamko TW-60 (for vertical surfaces)	Royston Laboratories Div.,Chase Corporation Royston Laboratories Div.,Chase Corporation W.R. Grace & Co. LINQ Industrial Fabrics, Inc. Carlisk Coating & Waterproofing Polyguard Products, Inc. Amco Fabrics & Fiber Co. Protecto Wrap Co. W.R. Meadows W.R. Meadows Soprema Roofing & Waterproofing, Inc Pavetech International Pavetech International Tamko Roofing Products Tamko Roofing Products

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
915	Coating Systems for Steel Structures, Hanger Assemblies and End Diaphragms Notes: * Indicates product could be used on faying surfaces of slip critical bolted connections	*Amercoat 68HS Amercoat 385 or Amercoat 370 Amercoat 450HS	Coats 1 st 2 nd 3 rd Ameron International
		*Carboline 859 Carboline 561 Carboline 134HG	1 st 2 nd 3 rd Carboline Company
		E-2800 E-500 M.I.O. E-600 or E-700	1 st 2 nd 3 rd Environmental Protective Coating
		24-166 Zinc Rich Epoxy Primer 24-125 White Epoxy Midcoat 27-250 Aliphatic Urethane Top Coat	1 st 2 nd 3 rd Hoffer's Inc.
		Catha-Coat 303H Devran 224 HS Devthane 359	1 st 2 nd 3 rd ICI Devoe Coating
		Interzinc 52 Intergard 475 HS Interthane 990HS	1 st 2 nd 3 rd International Protective Coatings
		Interthane 721 Interthane 753 Interthane 794	1 st 2 nd 3 rd International Protective Coatings
		Polyzinc 3079 Polylock 2260 Diamondglaze 500 or Diamondglaze MIOX	1 st 2 nd 3 rd Polycoat Products
		Urethane Zinc-Rich Primer UC65147/97-674 Pitt-Guard All Weather DTR Epoxy 97-946 Pitthane Ultra Gloss Urethane Enamel 97-80000	1 st 2 nd 3 rd PPG Industries
		*Zinc Clad III HS Epoxy Mastic D.O.T. Acrolon 218 HS	1 st 2 nd 3 rd Sherwin-Williams
		*Tneme-Zinc 90-97 F.C. Typoxy Series 27 Endura-shield Series 74	1 st 2 nd 3 rd Tnemec
		MC-Zinc MC-Miomastic or MC-Ferrox B MC-Ferrox A	1 st 2 nd 3 rd Wasser High Tech Coatings
916.02	Silt Fence (Fabric only)	Amoco Propex 2130 (Red White Blue) Beltech 751 GTF - 200S Marafi 100X TerraTex SC Willacoochee, Style 1210 (Red Green) Geotex 914SC Geotex 915SC	Amco fabrics and Fibers Co., Inc., Atlanta, GA Belton Industries, Belton, SC LinQ Industrial Fabrics Marafi, Inc., Norcross, GA Webtec, Inc., Charlotte, NC Willacoochee, GA S.I. Geosolutions S.I. Geosolutions

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name		Product Name		Manufacturer(s) or Supplier(s)	
917.12 Seed and Seeding Mixtures (VARIETIES) Varieties of Seed on QPL Date of Testing not to Exceed One Year	<u>Kentucky Blue Grass</u> Baron Bristol Columbia Eva Nassau Parade Raven Rugby Touchdown Viva Cannon	<u>Perennial Rygrass</u> Advent Boardwalk Buccaneer Charger Elagance Fiesta II Manhattan 3 Nighthawk Palmer II Pennant Pennfire Prelude II Prism Quickstart Saturn Target	<u>Hard Fescue</u> Aurora Frontier (4AG) Scaldis Spartan Reliant Rescue	<u>Creeping Red Fescue</u> Dawson Logro Hector Marker Shademaster Pennlawn Ruby	<u>Fults Puccinillia Distans</u> Fults Salty
917.15B 1. High Velocity Mulch Blankets (2 sided net)		SS-W2 S2 Erosion Control Blanket Contech High Velocity ERO-MAT ECS High Impact Excelsior Blanket ECS High Velocity Straw Mat Erosion Control Blanket DS-150 Verdyol High Velocity Excelsior Verdyol High Velocity ERO-MAT WS072 Erosion King High Velocity Double Net		American Excelsior Co. S.I. Geosolutions / Land Contech Construction Products Erosion Control Systems, Inc. Erosion Control Systems, Inc. North American Green Verdyol Alabama, Inc. Verdyol Alabama, Inc. Green Fix America Rhino Seed & Landscape Supply	
917.15B Mulching Materials For Seeding 2. Mulch Blankets		SS-W1 Futerra Mulch Blanket Curlex Blankets Ultalight Curlex Blanket S1 Erosion Control Blanket Contech ERO-MAT ECS Standard Excelsior Blanket ECS Standard Straw Mat Erosion control Blanket DS-75 Xcel Excelsior Erosion Control Blankets Verdyol Standard Excelsior Blanket Verdyol Standard ERO-MAT ERO-MAT V75S WS05 Erosion King Mulch Blanket		American Excelsior Co. ConWed Fibers American Excelsior Co. American Excelsior Co. Synthetic Ind. / BonTerra America Contech Construction Products Erosion Control Systems, Inc. Erosion Control Systems, Inc. North American Green PPS Packaging Co. Verdyol Alabama, Inc. Verdyol Alabama, Inc. Verdyol-Canada Green Fix America Rhino Seed & Landscape Supply	

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)	
917.13C5	Mulch Binders (Tackifiers)	<u>A. Excelsior/Guar Gum Base Adhesive</u> ConWed 2000 Excel Fiber Mulch Refiber Mix w/TAC Refiber Wood w/TAC <u>B. Guar Gum Base Adhesive</u> EcoTak-OP5 Geotack Lawn Tack Finn A500 Hydro-Stik Landtack Second Nature Tacpac GTX <u>C. Hydrophilic Polymers</u> Eco-Tak-SAT 11 Agro Tack MP Con-Tack A/T Exact-Tac (E-T) RMB Plus <u>D. Latex Base Adhesive</u> BUTOFAN NS 268 <u>E. Paperfiber Mulch Binders</u> Rhino Greenstar Rhino Greenstar Plus Applegate Mulch Cellin Fiber Mulch Geoturf Hydro Mulch Geoturf Hydro Mulch Plus Nu-Wool Hydroseeding Mulch Gree Court 50/50	ConWed Fibers American Excelsior Co, Wood Recycling, Inc. Wood Recycling, Inc. Eastern Products, Inc. CSI Geoturf, Incl. Rhino Seed Landscape & Supply Finn Corportion Midwest Land Supply, Inc. Central Fiber Corp. Eastern Products, Inc. Agro Diversified Industries ConWed American Excelsior Co. Reinco Mulch Binder Corp. BASF Corp. Rhino Seed Landscape & Supply Rhino Seed Landscape & Supply Applegate Insulation System Cellin Manufacturing, Inc. CSI/Geoturf, Inc CSI/Geoturf, Inc. Nu-Wool, Inc. Nu-Wool, Inc.	
918.06E	Light Weight composite Handholes	Fibrelyte (fiberglass lid only) Composolite Underground Splice Box Model 1324-12 (polymer concrete lid only) Carson H-1730 Armorcast Polymer Concrete Handhole	Christy Quazite Corp. CDR Systems Corporation Carson Carson Armormecast Products Company	
919.02B1	Reflective Sheeting	Type III: 3M Type IX: 3M, Flourescent Yellow & Yellow Green Type III: Nikkalite Ultralite Grade II	St. Paul, MN Nippon Carbide Ind.	
919.03D	Delineator Post 2. Plastic, Flexible	Survivor Delineator Post Flexi-Guide 466 Flexi-Guide 566 SH248GP3 Flexstake HD 600 Series Flexstake SM 700 Series EZ Drive 2 Marker	Carsonite Bunzl Extrusion / Davidson Traffic Control Products Safe-Hit Flexstake	<u>Distributor</u> Carrier & Gable, Inc.

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)		
920.01A Cold Plastic Tape, Permanent (Long Line, Legends, & Crosswalks) * Stamark Tape is wet- night retro reflective.	Cold Plastic Tape (preformed- Long Line): <u>White</u> 380 5730 Director *Stamark 820	<u>Yellow</u> 381 5731 Director *Stamark 821	<u>Adhesive</u> SP44 SP44 DP-E4 SP44/P50	<u>Company</u> 3M 3M Volare/Swacrcro Ind., Inc. 3M	
	Cold Plastic Tape (preformed- Legends & Symbols): <u>White</u> 5730 6330 Director Premark 20/20 ATM 300		<u>Adhesive</u> E-44 Contact Cement E-44 Contact Cement DP-E4 ATM Black TAC	<u>Company</u> 3M 3M Volare/Swacrcro Ind., Inc. Flint Trading Advanced Traffic Markings	
	Cold Plastic Tape (preformed- Crosswalks & Stop Bars): <u>White</u> 5760 380 Director Premark 20/20 ATM 300		<u>Adhesive</u> E-44 Contact Cement E-44 Contact Cement DP-E4 ATM Black TAC	<u>Company</u> 3M 3M Volare/Swacrcro Ind., Inc. Flint Trading Advanced Traffic Markings	
920.01B2a Waterborn, Liquid Pavement Marking Material		<u>White</u> BP-5760 TM-2204 CL-2080 CL-6012	<u>Yellow</u> BP-5761 CL2125	<u>Lead Free Yellow</u> P-8479 TM-2205 CL-2091 CL-6015	Baltimore Paint (Sherwin Williams) Baltimore Paint (Sherwin Williams) Center Line Industries - Ennis Paint Center Line Industries - Ennis Paint
920.01B2b Regular (Solvent), Liquid Pavement Marking materials		<u>White</u> BP-5748 CL-0036	<u>Yellow</u> BP-5747 CL-0037	<u>Lead Free Yellow</u> BP-10189 CL-4071	Baltimore Paint (Sherwin Williams) Center Line Industries
920.01B2c Epoxy, Liquid Pavement Marking Materials		Slow Cure, Mark 55.2 Fast Cure, Mark 55.3 Slow Cure, Mark 55.4 Fast Cure, LS 50 Slow Cure LS 60	White and Yellow White and Yellow White and Yellow White and Yellow White and Yellow	Poly Carb Poly Carb Poly Carb Epo Plex Epo Plex	
920.01B2c Polyurea, Liquid Pavement Marking Materials		1000 LPM - White, long lines 1001LPM - yellow, long lines 1200 LPM White, long lines 1201 LPM - Yellow, long lines 1500 LPM - White, special markings 1501 LPM - Yellow, special markings HPS-5 White and Yellow LS90 White and Yellow - long lines LS90 White-special markings		3M 3M 3M 3M 3M 3M IPS Epoplex Epoplex	
920.01B2d Thermoplastic, Liquid Pavement Marking Material		<u>White</u> 31106524 (Granular) 31106525 (Block) W4E-4GX-EX (Gran.) W4E-4BX-EX (Block) Swarcotherm EWH 131 E411W (Block) E4190 (Block) White darkened to gray	<u>Yellow</u> 31206524 (Granular) 31206525 (Block) Y2E-4GX-EX (Gran.) Y2E-4BX-EX (Block) Swarcotherm EYH 132	Cataphote, Inc. Cataphote, Inc. Ennis Paint, PaveMark Corp. Brand Ennis Paint, PaveMark Corp. Brand Swarco Nor-Skilt Nor-Skilt	

QUALIFIED PRODUCT LIST (QPL)

Spec.# Material Name		Product Name		Manufacturer(s) or Supplier(s)	
920.01B2e Thermoplastic, Spray able, Liquid Pavement Marking Material & Preformed		35105658 Swarcoplast EWHMI-001 Premark 20/20 Flex Plus		35205658 Swarcoplast SY HMI-001 Cataphote, Inc. Swarco Flint Trading	
920.01C Raised Pavement Marker	Casting Model 101LP B-250	Casting Manufacturer Stimsonite Nightline	Available Lenses C C	See Below Table, Note: D. lenses available for existing roadway castings only.	
Note: All lenses on a corridor shall be of the same model.					
C. 3M Model 190 series RPM-190-W Monodirectional crystal lens RPM-190-Y Monodirectional amber lens RPM-190-2W Bidirectional crystal lens RPM-190-2Y Bidirectional amber lens		D. Stimsonite Model 940 series 940AW - Bidirectional crystal lens 940AY - Bidirectional amber lens 940BW - Monodirectional crystal lens 940BY - Monodirectional amber lens			
922.02 Traffic Maintenance and Control, Temporary Signs (QPL for 1996 projects, 2003 spec projects material is VI and meet 2003 specs)	Engineering Grade Sheeting (Type I) Prismatic Sheeting (Type VII & All Orange must be Fluorescent) Flexible Roll Up Signs		Avery Fasson, Painsville , Ohio 3M, St. Paul, MN Nippon Carbide Industries, Whitehouse, OH Stimsonite 3M, St. Paul, MN Reflexite Marathon 3M, St. Paul		
922.03 Traffic Maintenance and Control, Cones & Drums	SD440 LDPE Lifeguard Channelizer LDPE Rhino Channelizer Model 454 LDPE Safe-T-Drum LDPE PB-85 LDPE No. 1500 LDPE N. 18000 LDPE B-400 LDPE		Bent Manufacturing Plastic Safety Systems Inc., (Poco, Inc.) Plasticade Products Radiator Specialty Co. Services & Materials Co., Inc. Services & Materials Co., Inc Traffix Devices, Inc. Work Area Protection Corp., Stabler Companies		
922.03D Traffic Maintenance and Control, Type III Barricade, Reflective Sheeting			Avery Fasson, Painsville, OH 3M, St. Paul, MN Nippon Carbide Industries, Whitehous, OH		
922.03E1 Barriers Reflector Markers, Temporary and Permanent	Astro Optics JD Stimsonite 965 Vega JD BAM		Astro Optics Corporation Stimsonite Corporation Vega Molded Plastics Stuckley, L.L.C.		
922.04A Traffic Maintenance and Control Temporary Pavement Markings; A. Type R and NR Tape B. PAINT— See specific Paint Tyoe in Section 920.01B2	White Series 100 Flex-O-Line 200 5160 5710 620, Aztec 100-W Aztec 102, Prismoline Director-2, Visaline CG ATM200 RW-140	(Type) (R) (NR) (NR) (R) (R) (NR) (R) (R) (R) (NR) (R) (R)	Yellow Series 100 Flex-O-Line 200 5161 5711 621 100-Y 390 Prismoline Director-2 Visaline CG ATM200 RY-140	(Type) (R) (NR) (NR) (R) (R) (NR) (R) (R) (R) (NR) (R) (R)	Manufacturers Brite-Line Technologies, Inc. Flex-O-Lite 3M 3M 3M P.B. Laminations, Inc. P.B. Laminations, Inc. Linear Dynamics/ Carrier & Gable Volare/ Swarco Industries, Inc. Volare/ Swarco Industries, Inc. Advantage Traffic Markings Market Manager Road Tape, Trelleborg Ind. AB
922.04B Temp. Raised Pavement Markers	Type 1: TRPM Chip Seal Marker Model 932 Chip Seal Marker Type 2: Temporary Overlay Marker Model 932 Overlay Marker Type 3: Stimsonite Model 88		Bunzl Extrusions / Davidson Traffic Control Products Apex Universal, Inc. Bunzl Extrusions / Davidson Traffic Control Products Apex Universal, Inc. Stimsonite Corporation		

QUALIFIED PRODUCT LIST (QPL)

Spec.#	Material Name	Product Name	Manufacturer(s) or Supplier(s)
922.05	Traffic Maintenance and Control, Lighted Arrows Type B and Type C (Solar Assist)	DLSE Model 4000 SEH 15-2-B-P SEH 15-2-B-5 SEH 15-3-B-S SEH 15-3-B-S Retrofit unit with aluminum sign panel SumUp Solar Arrow Board VM-4815 Silent Sentinel Model AB-0515 Silent Sentinel Model AB-0715 Silent Sentinel Model AB-1015 S6000-LED 15 TC1-15S TCI-15S Retrofit unit with aluminum sign panel TC4- 15S WAAW-15SB-WA-MICH WAAW-15SB-STD WTSP110-LSA	Amida Industries, Inc. Amstate, Inc. Allmand Brothers., Inc. Allmand Brothers., Inc. Allmand Brothers., Inc. Allmand Brothers., Inc. National Signal, Inc. Signalisation Ver-Mac, Inc. Solar Technology Solar Technology Solar Technology Tracom Dietz Trafcom Industries Trafcom Industries Trafcom Industries Work Area Protection Corp. Work Area Protection Corp. Wanco, Inc.
Misc. #10	Non-Shrinking Mortar and Grout Type H-2 (Admixtures) Job Mixed	MBSCA Metox	Master Builders, Cleveland, OH Chem Master, Inc., Chagrin Falls, OH
Misc. #11	Non-Shrinking Mortar and Grout Type H-2 (Metallic) Pre Mixed	Certi-Grout #1000 MBT P&R Embeco 636 Grout Euco Firmix Gilco Const. Grout Metox RM Grout Supreme Plus Grout Vibrofoil	Vexcon Chemicals, Philadelphia, PA ChemRex/degussa, Schaumburg, IL Euclid Chemical Co., Cleveland, OH Cormix, Inc., Dallas, TX (formerly Gifford-Hill) Chem Masters, Inc., Chargin Falls, OH Cormix, Inc., Dallas, TX (formerly Gifford-Hill) A.C. Horn, Inc., Addison, IL
Spec. Prov.# 6	Protective polymer Coating For HMA Pavement at Snowmobile Trail Crossings * Note: Contractor Applied, must have prior approval to apply this material. Contact Tom Miller @ 517-322-1070 for approval.	<u>Liquid Binders:</u> Mark-163 Flexogrid Mark- 174 Polymer Road System Sikadur 22 Lo-mod E-Bond 526 Lo-Mod CB 700 Propoxy DOT Type III *Nor-Skilt Grade E-5 <u>Aggregate Size:</u> 4 SB 6x12 BT 6x10 EP 5 Modified Grade - #7 #612	<u>Suppliers</u> PolyCarb, Inc. PolyCarv, Inc. Sika Corporation Jeene Technologies Axson North America Inc. Unitex Clark Highway Services <u>Suppliers</u> Flat Rock Bagging Inc. Dixie Cut Stone and Marble Manufacturers Minerals Co. Unimin Corporation Humble Sand & Gravel Best Sand <u>Telephone</u> 800-225-5549 800-225-5649 248-569-5665 616-245-2300 517-663-8191 816-231-7700 231-499-1611 <u>Telephone</u> 313-782-2073 800-783-4661 206-228-2120 800-257-7034 918-673-1737 800-2374986

TESTED STOCK SUPPLIERS

The suppliers in this section may ship Tested Stock material to Department Projects with appropriate identification on material.

See Material Quality Assurance Procedures Manual, "Tested Stock".

This Tested Stock List is in accordance with the 2003 Standard Specification for Construction

Tested Stock			
Spec. #	Material Name	Tested Stock Manufacturers	Tested Stock Suppliers
710.02 Asphalt Cement (WOA) water- proofing Agent		Trumbull Asphalt Co	Barnes & Sweeney Enterprises Ersco Corporation Ambassador Steel Corp. Rocform Corp. Staco, Inc. Whaley Steel Corp
904.03B Liquid Asphalt (RC-250)		Trumbull Asphalt Co.	Barnes & Sweeney Ersco Corporation Ambassador Steel Corp. Kel-Cris Rocform Corp. Staco, Inc. Whaley Steel Corp.
907.03 Woven Wire Fencing Materials E. Wood posts		John Biewer Lumber Co. Midwestern Wholesale	Dale Dukes & Sons, Inc. DianeDukes, Inc. Walton Lumber Co.
907.04 Steel Chain Link Fence Materials A. Fabric			Anro Corp. Causie Contracting, Inc. Dale Dukes & Sons, Inc. Diane Dukes, Inc. Durable, Inc. Future Fence Co. Nationwide Fence & Supply Co. Snowden, Inc. Wyatt Construction Co.
907.05 High Tensile Wire Fence B. Wood Posts		John Biewer Lumber Co. Midwestern Wholesale	Dale Dukes & Sons, Inc. Diane Dukes, Inc. Walton Lumber Co.
908.10 B. Rail Elements (Tube)		Bull Moose Tube	Cardinal Fabricating, Inc. Lewis Engineering
909.06A 1. Corrugated Polyethylene Pipe (Smooth Lined Type S or Corrugated Type C)		Advanced Drainage Systems, Inc. Hancor, Inc. Quality Culvert, Inc. Prinsco, Inc.	Advanced Drainage Systems, Inc. Hancor, Inc. Plastic Systems, Inc. Quality Culvert, Inc. Vanderlind & Sons
909.09 Sealers for pipe Joints, Cold Applied (Mastic)			Cadillac Concrete Pipe DeWitt Products Co. Grand River Infrastructure Koch Materials Co. Marsh Products National Concrete Products Co. Northern Concrete Pipe Inc. Pavement Sealants Corp. Price Brothers Co. Superior Products U. P. Concrete Pipe Co.

Tested Stock

Spec. #	Material Name	Tested Stock Manufacturers	Tested Stock Suppliers
912.06 Structural Timber & Lumber		John Biewer Lumber Co. Midwestern Wholesaler	
912.08 Fence Posts		John Biewer Lumber Co. Midwestern Wholesaler	Dale Dukes & Sons, Inc. Diane Dukes, Inc. Walton Lumber Co.
912.09 Wood Guardrail Post & Blocks (Dimension Sawed)		Anro Products Company John Biewer Lumber Co. Midwestern Wholesale	Ackley Constuction, Inc. Burt Forest Products Co. Causie Contracting, Inc. Dale Dukes & Sons, Inc. Diane Dukes, Inc. Durable, Inc. Great Lakes Wood Preserves Hager Distribution Jensen Bridge & Supply Co. Nationwide Fence & Supply Co. Snowden, Inc. Spartan Sign, Inc. Straits Wood Treating Products Tri-Valley Landscaping, Inc. Universal Forest Products Wyatt Construction Co.
914.04A Hot-Poured Joint Sealant		Crafco, Inc. Koch Materials Co.. W.R. Meadows P&T Products Inc. Right Point Company	Asphalt Concrete Services Barnes & Sweeney Enterprises Cadillac Concrete Pipe Crafco, Inc. DeWitt Products Ersco Corp. Grand River Infrastructure Hymco Ambassador Steel Corp. KelCris Koch Materials Co.. Marsh Products W.R. Meadows Midway Contractor Supply National Highway Maintenance Systems P&T Products Inc. Pavement Sealants Corp. Rocform Corp. Scodeller Concnstruction Staco, Inc. Trumbull Asphalt Co.
914.05 Epoxy Binder, For Joint Spall Repair			Barnes & Sweeney Enterprises D.S. Brown Co. Ersco Corp. Ambassador Steel Corp. Kel-Cris National Construction Specialties, Inc. Rocform Corporation Staco, Inc.

Tested Stock

Spec. #	Material Name	Tested Stock Manufacturers	Tested Stock Suppliers
918.01A Electrical Conduit, Rigid (Galvanized Steel and Non-Metallic)			John Howell Electric McDonough & Associates Ackley Construction
919.02A1 Metal Sections (Extruded Aluminum)			Michigan Sign Co. Rathco, Inc. Michigan Highway Sign, Inc. Western Industries Control Co.
919.02A3 Aluminum Sheet			Michigan Sign Co. (AKA Midwest Bridge Co.) Michigan Highway Sign Co. Rathco, Inc. Rocal, Inc.
919.05 Wood Sign Posts		John Biewer Lumber Company Midwestern Wholesalers (Midwest Wood Treating)	Anro Corp. Ackley Construction, Inc. Burt Forest Products, Co. Causie Contracting, Inc. Dale Dukes & Sons, Inc. Diane Dukes, Inc. Durable, Inc. Hager Distribution Jensen Bridge & Supply Co. Nationwide Fence & Supply Co. Snowden, Inc. Michigan Highway Sign Wyatt Construction Co.

SELECTING AND SHIPPING SAMPLES

The following instructions will apply for the selection, identification, and shipment of samples unless otherwise specified:

1. Samples shall be selected with care and shall be representative of the material sampled.
2. Pack samples to withstand rough shipment. Liquid materials shall be shipped in screw-top cans or friction-top cans with lids soldered in place unless otherwise specified or required. Friction-top cans with lids not soldered in place and glass jars must be surrounded and packed with suitable absorbent material in sufficient quantity to absorb all the liquid if the tops of the cans should come off or the glass jars should become broken. All packages containing liquid samples shall be marked "Fragile-Liquid."

Mark pipe, tile, and concrete test specimens conspicuously, "Handle with Care-Fragile."

3. The sample identification form must be legibly prepared and filled out in detail. All available information for proper identification of the sample shall be given including the lot number, batch number, serial number, or other identification marks.

The sample identification form shall be securely attached to the container in which the sample is shipped by means of a tag envelope. Also, include duplicate identification sheet inside wrappings, or if shipped in cloth sack, inside the sack.

4. Aggregate samples shipped to the Testing Laboratory shall be shipped in a closely woven bag. Do not use sacks which have contained sugar.
5. Cement and Pozzolanic Admixtures shall be shipped in plastic lined cloth bags.
6. The method of transportation of the samples will depend on the size, weight or quantity of material being shipped, and the time element. Small and light-weight samples shall be sent via UPS, bus, parcel post, or express. Large and heavy-weight samples shall be sent by motor freight. The sampler, being familiar with conditions, shall make shipment in the manner deemed most appropriate and economical.
7. Cloth bags, plastic liners, screw-top cans and friction-top cans may be obtained from the Laboratory. All containers must be clean and free from foreign materials. Cloth bags or sacks must be clean, free from tears or holes, and tightly woven to prevent loss of fine material.
8. All samples shall be consigned to the Michigan Department of Transportation, Construction and Technology Laboratory, Secondary Governmental Complex, 8885 Ricks Road, Lansing, Michigan 48909, unless otherwise noted.

Supplier List

10/28/2004

3M Traffic Control Materials Div.				
Address:	3130 Lexington Avenue South			MC
City:	St. Paul	State:	MN	
Contact:	Mr. Merv Teague	Phone 1:	800-833-7955	Zip: 55133-321
Fax:		E-mail:		Phone 2:
				QP
4D, Inc.				
Address:	426 River Street			MC
City:	Midland	State:	MI	
Contact:	Ms. Rose Rivard	Phone 1:	989-695-2030	Zip: 48640
Fax:	989-695-2030	E-mail:		Phone 2:
A B C Coating Company of Colorado, Inc.				S
Address:	P.O. Box 428			MC
City:	Brighton	State:	CO	
Contact:	Mr. Mark Wanger	Phone 1:	303-654-0098	Zip: 80601
Fax:		E-mail:		Phone 2:
A B C Coating Company of Michigan, Inc.				S
Address:	P.O. Box 9484			MC
City:	Wyoming	State:	MI	
Contact:	Shirley MacDonald	Phone 1:	616-245-4626	Zip: 49509
Fax:	616-245-7667	E-mail:		Phone 2:
A B C Coating Company of Oklahoma, Inc.				S
Address:	P.O. Box 9693			MC
City:	Tulsa	State:	OK	
Contact:	Gerald Campbell	Phone 1:	918-585-2587	Zip: 74107
Fax:	918-585-8131	E-mail:		Phone 2:
A B C Coating Company of Texas, Inc.				S
Address:	P.O. Box 248			MC
City:	Waxahachie	State:	TX	
Contact:	Ms. Mary Boyette	Phone 1:	972-937-9841	Zip: 75168-024
Fax:	972-937-3995	E-mail:		Phone 2:
A. Lindberg & Sons				S
Address:	560 Mather Avenue			MC
City:	Ishpeming	State:	MI	
Contact:	Roger Crimmins	Phone 1:	906-486-4459	Zip: 49849
Fax:		E-mail:		Phone 2:
				TS
A.C. Horn, Inc.				
Address:	12116 Conway Road			
City:	Beltsville	State:	MD	
Contact:	Mr. Victor Weber	Phone 1:	800-654-0402	Zip: 20705-130
Fax:		E-mail:		Phone 2:
				QP
AA Anchor Bolt				
Address:	7390 Salem Rd.,			
City:	Northville	State:	MI	
Contact:	Mr. Bob Horton	Phone 1:	810-349-6565	Zip: 48167
Fax:	810-349-8992	E-mail:		Phone 2:
AM/Mex Supply, Inc.				S
Address:	3401 Martin Road			
City:	Detroit	State:	MI	
Contact:	Mr. Frank Hall	Phone 1:	810-726-5667	Zip: 48210
Fax:		E-mail:		Phone 2:
Abhe & Svoboda, Inc.,				
Address:	17066 Revere Way			
City:	Prior Lake	State:	MN	
Contact:	Doug Posner	Phone 1:	206-447-5760	Zip: 55372
Fax:	612-447-5760	E-mail:		Phone 2:
Abonmarche Consultants				
Address:	95 West Main			
City:	Benton Harbor	State:	MI	
Contact:	Donald L. Klein	Phone 1:	269-927-2295	Zip: 49022
Fax:		E-mail:		Phone 2:

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Ace Asphalt & Paving Co., Inc.,			
Address:	3401 E. Court Street		
City:	Flint	State: MI	Zip: 48506
Contact:		Phone 1: 810-742-6800	Phone 2:
Fax:		E-mail:	
Ace Asphalt & Paving Co., Inc.,			
Address:	2814 E. Coldwater Rd.		
City:	Flint	State: MI	Zip: 48505
Contact:	Mark G. Marshall	Phone 1: 810-787-2031	Phone 2:
Fax:		E-mail:	
Ace Steel			
Address:	P.O. Box Box 1026		
City:	Grand Rapids	State: MI	Zip: 49501
Contact:		Phone 1: 616-792-0311	Phone 2:
Fax:		E-mail:	
Ackerman John Fastening System, Inc.			
Address:	136 Official Road		
City:	Addison	State: IL	Zip: 60101
Contact:	Mr. Gerald Hagel	Phone 1: 800-543-2797	Phone 2:
Fax:		E-mail:	QP
Ackley Construction, Inc.			
Address:	P.O. Box 194		S
City:	Mason	State: MI	
Contact:	Mrs. Linda Ackley	Phone 1: 517-676-2136	TS
Fax:		E-mail:	
Acme Steel			
Address:	13500 South Perry Avenue		
City:	Riverdale	State: IL	Zip: 60627-118
Contact:		Phone 1: 708-849-2500	Phone 2:
Fax:		E-mail:	
Action Traffic Maintenance			
Address:	5182 S. Saginaw		
City:	Flint	State: MI	Zip: 48507
Contact:	Mr. Ike Peake	Phone 1:	Phone 2:
Fax:		E-mail:	
Adhesive Technology Corporation			
Address:	4210 B. Street, N.W., Suite D		
City:	Auburn	State: WA	Zip: 98001
Contact:	Mr. Chris Igielski	Phone 1: 800-262-4748	Phone 2:
Fax:		E-mail:	QP
Adrian Sand & Stone - Clinton, MI			
Address:	12406 Hogan Road		MC
City:	Clinton	State: MI	
Contact:	Mr. Scott Stansley	Phone 1: 517-456-6310	Zip: 49236
Fax:		E-mail:	Phone 2: 419-855-7766
Adrian Sand & Stone - Sylvania, OH			
Address:	7901 Sylvania Avenue		MC
City:	Sylvania	State: OH	
Contact:		Phone 1: 419-882-5329	Zip: 43560
Fax:	419-882-8772	E-mail:	Phone 2:
Advanced Chemical Technologies			
Address:	#1103 West		
City:	Oklahoma City	State: OK	Zip: 73112
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Advanced Concrete Products			
Address:	975 Milford Road		MC
City:	Highland	State: MI	
Contact:	Lauren Sustic	Phone 1: 800-824-8351	Zip: 48537
Fax:		E-mail:	Phone 2:
Advanced Drainage Sys - Napoleon			
Address:	1075 Industrial Drive		MC
City:	Napoleon	State: OH	
Contact:	My. Gregory Hammer	Phone 1: 419-599-0585	TS
Fax:	419-592-2638	E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Advanced Drainage Sys - Owosso			
Address:	P.O. Box 100		MC
City:	Owosso	State: MI	Zip: 48867
Contact:	Mr. Rick Lamb	Phone 1: 989-723-5208	Phone 2: 800-733-0575
Fax:	989-723-7113	E-mail:	TS
Advanced Drainage Sys - Ypsilanti			
Address:	2830 Michigan Avenue		MC
City:	Ypsilanti	State: MI	Zip: 48198
Contact:	Mr. Harry Smith	Phone 1: 313-480-9909	Phone 2:
Fax:	313-480-0054	E-mail:	
Aexcel Corporation			
Address:	P.O. Box 780		
City:	Willoughby	State: OH	Zip: 44061-078
Contact:	Mr. Russ Francis	Phone 1: 216-974-3800	Phone 2:
Fax:		E-mail:	QP
Aggregate Industries			
Address:	P.O. Box 228		
City:	Ostego	State: MI	Zip: 49078
Contact:	Brenton Cook	Phone 1: 616-692-6951	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Battle Creek, MI			
Address:	18646 12 Mile Rd.,		
City:	Battle Creek	State: MI	Zip: 49014
Contact:		Phone 1: 616-963-7263	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Clear Lake			
Address:			S
City:	Clear Lake	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Grand Rapids			
Address:	2020 Chicago Drive SW		
City:	Grand Rapids	State: MI	Zip: 49509
Contact:		Phone 1: 616-245-9263	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Kalamazoo, MI			
Address:	8075 Creekside Drive		S
City:	Kalamazoo	State: MI	MC
Contact:	Andy Schulz	Phone 1: 269-321-3800	Phone 2:
Fax:		E-mail:	TS
Aggregate Industries - Middleville, MI			
Address:	3149 Patterson Road		
City:	Middleville	State: MI	Zip: 49333
Contact:		Phone 1: 616-795-2505	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Niles, MI			
Address:	3207 E. US Highway 12		
City:	Niles	State: MI	Zip:
Contact:		Phone 1: 269-663-2576	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Portage, MI			
Address:	8075 Creekside Drive #200		
City:	Portage	State: MI	Zip: 49024
Contact:		Phone 1: 616-353-0600	Phone 2: 616-321-3800
Fax:		E-mail:	
Aggregate Industries - Pullman, MI			
Address:	905 46th Street		
City:	Pullman	State: MI	Zip: 49450
Contact:		Phone 1: 616-521-4070	Phone 2:
Fax:		E-mail:	
Aggregate Industries - Zeeland, MI			
Address:	724 E. Washington Avenue		
City:	Zeeland	State: MI	Zip: 49464
Contact:		Phone 1: 616-879-0004	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Aggregate Management, LLC			
Address:	519 Randall Drive		
City:	Troy	State: MI	Zip: 48085
Contact:	Thomas Parkiss	Phone 1: 616-506-6130	Phone 2:
Fax:	248-689-7311	E-mail:	
Aggregate Materials Corp.			
Address:	P.O. Box 634		
City:	Edwardsburg	State: MI	Zip:
Contact:		Phone 1: 269-663-2512	Phone 2:
Fax:		E-mail:	
Aggregate Resources - Galesburg, MI			
Address:	14500 East Michigan Avenue		S
City:	Galesburg	State: MI	MC
Contact:		Phone 1: 269-746-4275	Zip: 49053
Fax:		E-mail:	Phone 2:
Aggregate Resources - Grass Lake, MI			
Address:			
City:	Grass Lake	State: MI	Zip: 49240
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Aggregate Resources - Kalamazoo, MI			
Address:	1500 River Street		S
City:	Kalamazoo	State: MI	MC
Contact:	Chuck Dulcos	Phone 1: 269-345-5289	Zip: 49048
Fax:	269-345-1137	E-mail:	Phone 2:
Agro Diversified Industries			
Address:	Chimney Rock Road, Bldg. 3W		
City:	Bound Rock	State: NJ	Zip: 08805
Contact:		Phone 1: 732-225-8400	Phone 2:
Fax:		E-mail:	QP
Ajax Materials - Clark Lake			
Address:	7501 S. Meridian Road		
City:	Clark Lake	State: MI	Zip: 49234
Contact:	Dick Morley	Phone 1: 517-783-2787	Phone 2:
Fax:		E-mail:	
Ajax Materials - Madison Heights			
Address:	P.O. Box 317		
City:	Madison Heights	State: MI	Zip: 48071
Contact:	Roger Fuerst	Phone 1: 313-398-2300	Phone 2:
Fax:		E-mail:	
Ajax Materials - Redford Township Temp Plan			
Address:			S
City:	Redford Twp	State: MI	Zip: 48240
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Ajax Materials - Taylor Temp. Plant			
Address:			S
City:	Taylor	State: MI	Zip: 48174
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Ajax Paving/Dan's Excavating			
Address:	7500 Reaume Rd.		
City:	Newport	State: MI	Zip: 48166
Contact:	Mike Smith	Phone 1: 734-586-7385	Phone 2: 810-634-2282
Fax:		E-mail:	TS
Akzo Nobel Powder Coating, RDL Consulting			
Address:	1402 Silverleaf		
City:	Friendswood	State: TX	Zip: 77546
Contact:	Mr. Bob Lampton	Phone 1: 713-996-8485	Phone 2: 708-872-1000
Fax:		E-mail:	QP
Albrecht Sand & Gravel			
Address:	3790 West Sanilac Road		
City:	Sandusky	State: MI	Zip: 48471
Contact:	Karen Downing	Phone 1: 313-672-9272	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Alcoa Engineered Products			
Address:	53 Pottsville Street	State:	PA
City:	Cressona	Phone 1:	570-385-5000
Contact:		Zip:	17929
Fax:	570-385-8745	Phone 2:	
E-mail:			
Alcoa Mill Products			
Address:	8550 West Byrn Mawr Avenue, 10th Floor	State:	IL
City:	Chicago	Phone 1:	563-459-2248
Contact:	John Riches	Zip:	60631
Fax:	563-459-1601	Phone 2:	
E-mail:			QP
Algoma Steel Corporation, Ltd.			
Address:	395 Queen Street West	State:	ON
City:	Sault Ste Marie	Phone 1:	
Contact:	Alex Stewart, PE	Zip:	
Fax:		Phone 2:	
E-mail:			
Alholm Erecting			
Address:	1145 E. M-28	State:	MI
City:	Marquette	Phone 1:	906-249-1276
Contact:		Zip:	49855
Fax:		Phone 2:	
E-mail:			
All State Caulking Supply, Indianapolis			
Address:	1435 Brookville Way, #D	State:	IN
City:	Indianapolis	Phone 1:	313-351-5780
Contact:	Mr. Chad Smith	Zip:	46239
Fax:		Phone 2:	
E-mail:			QP
All Steel Structures, Inc.			
Address:	1357 W. 105th St.	State:	IL
City:	Chicago	Phone 1:	
Contact:		Zip:	60643
Fax:		Phone 2:	
E-mail:			
All-State Caulking Supply, Livonia			
Address:	13455 Stanford Court	State:	MI
City:	Livonia	Phone 1:	734-266-1831
Contact:	Mr. Pete Thompson	Zip:	48150
Fax:	734-266-1860	Phone 2:	
E-mail:			QP
Allegan County Sand & Gravel			
Address:	2328 23rd Street	State:	MI
City:	Allegan	Phone 1:	616-793-3526
Contact:	John Van Dyke	Zip:	49328
Fax:		Phone 2:	
E-mail:			TS
Allegan Slag Recovery, Inc.			
Address:	2151 Harvard	State:	OH
City:	Cleveland	Phone 1:	216-441-4455
Contact:	Mr. Leo Difrancesco	Zip:	44105
Fax:		Phone 2:	
E-mail:			
Allmond Bros., Inc. (Bemis)			
Address:	P.O. Box 888	State:	NE
City:	Holdredge	Phone 1:	800-562-1373
Contact:		Zip:	68949
Fax:		Phone 2:	
E-mail:			QP
Allstate			
Address:	Jenison	State:	MI
City:		Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Alpena Aggregates			
Address:	P.O. Box 396	State:	MI
City:	Alpena	Phone 1:	517-354-4171
Contact:		Zip:	49707
Fax:	517-354-2223	Phone 2:	
E-mail:			TS
			QP
Alpena Steel & Wire, Inc.,			
Address:	815 MILLER	State:	MI
City:	Alpena	Phone 1:	
Contact:		Zip:	49707
Fax:		Phone 2:	
E-mail:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Alro Steel Corporation				S
Address:	815 Miller	State:	MI	Zip: 49707
City:	Alpena	Phone 1:	989-354-4188	Phone 2:
Contact:	Mr. Robert Belton	E-mail:		
Fax:				
Alumax				
Address:		State:	FL	Zip: 33567
City:	Plant City	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Ambassador Steel - Grand Rapids, MI				S
Address:	1505 Burlingame Avenue, SW	State:	MI	Zip: 49509
City:	Grand Rapids	Phone 1:	616-241-3631	Phone 2:
Contact:		E-mail:		TS
Fax:	616-243-8533			
Ambassador Steel - Lansing, MI				S
Address:	P.O. Box 21009	State:	MI	Zip: 48909
City:	Lansing	Phone 1:	517-393-2780	Phone 2:
Contact:	Mr. Mike Grahek	E-mail:		
Fax:	517-393-6917			
Ambassador Steel - Wyoming, MI				S
Address:	2530 Thornwood, SW	State:	MI	Zip: 49509
City:	Wyoming	Phone 1:	616-534-7677	Phone 2:
Contact:	Richard Mackey	E-mail:		TS
Fax:	616-534-2385			
America Spring Wire Corporation				MC
Address:	26300 Miles Road	State:	OH	Zip: 44146
City:	Bedford Heights	Phone 1:	216-292-4620	Phone 2:
Contact:	Mr. Joesph Napoli	E-mail:		
Fax:	216-292-4444			
American Aggregate - Milford, MI				
Address:	3101 Honeywell Lake Road	State:	MI	Zip: 48380-322
City:	Milford	Phone 1:	313-685-1853	Phone 2:
Contact:		E-mail:		
Fax:	313-684-1197			
American Aggregate - Niles, MI				S
Address:		State:	MI	MC
City:	Niles	Phone 1:		Zip: 49121
Contact:		E-mail:		Phone 2:
Fax:				
American Aggregate - Novi, MI				MC
Address:	42400 Grand River Avenue, Suite101	State:	MI	Zip: 48375
City:	Novi	Phone 1:	810-344-2630	Phone 2:
Contact:	Mr. Max Brown	E-mail:		
Fax:	810-344-1241			
American Aggregate - Romeo, MI				
Address:	P.O. Box 307	State:	MI	Zip:
City:	Romeo	Phone 1:		Phone 2:
Contact:	Don Peltier	E-mail:		
Fax:				
American Anchor Bolt				
Address:	13913 Buxley	State:	TX	Zip: 77045
City:	Houston	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
American Excelsior Company				MC
Address:	1210 Manufacturers Drive	State:	MI	Zip: 48185
City:	Westland	Phone 1:	517-482-7861	Phone 2:
Contact:	Mr. Jeff Weisburg	E-mail:		QP
Fax:				
American Galvanizers				
Address:	P.O. Box 489	State:	CA	Zip: 95709
City:	Camino	Phone 1:	916-644-3959	Phone 2:
Contact:		E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

American Highway Sign Corp.			
Address:	45 Baldwin St.		
City:	East Long Meado	State: MA	Zip: 01028
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
American Highway Technology S			
Address:	2150 B. South Route 45 - 52		
City:	Kankakee	State: IL	Zip: 60901
Contact:	Mr. Matt Taylor	Phone 1: 815-936-3300	Phone 2:
Fax:	815-936-3306	E-mail:	
American Rebar Coaters S MC			
Address:	6400 Industrial Hwy		
City:	Gary	State: IN	Zip: 46406
Contact:	Doug Green	Phone 1: 219-977-1738	Phone 2:
Fax:	219-977-1274	E-mail:	
American Steel & Stair Inc.			
Address:	58600 Rosell		
City:	New Haven	State: MI	Zip: 48048
Contact:		Phone 1: 800-749-6700	Phone 2:
Fax:		E-mail:	
American Steel & Wire Corporation, Div. of Birmingham Steel MC			
Address:	927 Collins Street		
City:	Joliet	State: IL	Zip: 60432
Contact:	Mr. Otto Holpunch	Phone 1: 815-740-7230	Phone 2:
Fax:		E-mail:	
Ameristar Fence Products, Inc.,			
Address:	P.O. Box 581000		
City:	Tulsa	State: OK	Zip: 74158-100
Contact:		Phone 1: 800-321-8724	Phone 2: 918-835-0898
Fax:		E-mail: www.ameristarfenceproducts.com	QP
Ameristeel Corp - Charlotte Steel Mill Division MC			
Address:	P.O. Box 560847		
City:	Charlotte	State: NC	Zip: 28256-084
Contact:	Mr. Kerry Carrington	Phone 1: 704-596-0361	Phone 2:
Fax:	704-596-5031	E-mail:	
Ameristeel Corp - Jacksonville Steel Mill Division MC			
Address:	P.O. Box 518		
City:	Baldwin	State: FL	Zip: 32234
Contact:	Mr. Richard Phillips	Phone 1: 904-266-4261	Phone 2:
Fax:	904-266-4244	E-mail:	
Ameristeel Corp - Knoxville, TN MC			
Address:	P.O. Box 51236		
City:	Knoxville	State: TN	Zip: 37950-123
Contact:	Mr. James Huthinson	Phone 1: 423-546-0102	Phone 2: EXT. 315
Fax:	423-637-8293	E-mail:	
Ameristeel Corp - Milton, PA S MC			
Address:	Milton Rebar Coating Division		
City:	Milton	State: PA	Zip: 17847-045
Contact:	Mr. Dave Beyers	Phone 1: 717-742-2607	Phone 2:
Fax:	717-742-8226	E-mail:	
Ameron International - Alpharetta, GA QP			
Address:	13010 Morris Road, Suite 400		
City:	Alpharetta	State: GA	Zip: 30004
Contact:	Ms Deborah Simmons	Phone 1: 800-926-3766	Phone 2:
Fax:	678-566-2699	E-mail:	
Ameron International - Grand Rapids, MI QP			
Address:	2452 Cedar Crest Drv. N.E.		
City:	Grand Rapids	State: MI	Zip: 49504
Contact:	Mr. Robert Reminga	Phone 1: 616-365-3090	Phone 2:
Fax:	616-365-3090	E-mail:	
Ameron Pole Div. (Centrecon), Tulsa			
Address:	P.O. Box 70038		
City:	Tulsa	State: OK	Zip: 74170
Contact:		Phone 1: 800-225-1274	Phone 2: 918-585-5611
Fax:		E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Amida Industries, Inc.				
Address:				
City:	Rock Hill	State:	SC	Zip: 29730
Contact:		Phone 1:	800-324-3011	Phone 2:
Fax:		E-mail:		QP
Amoco Fabrics & Fiber Company				
Address:	900 Circle 75 Parkway, Suite 300			MC
City:	Atlanta	State:	GA	Zip: 30339
Contact:	Mr. Larry Hale	Phone 1:	404-856-9025	Phone 2:
Fax:	404-984-4440	E-mail:		QP
Amsign				
Address:	749 New Ludlow Road			
City:	South Hadley	State:	MA	Zip: 01075
Contact:	Don Smith	Phone 1:	413-535-2100	Phone 2: 800-628-8374
Fax:	413-535-1105	E-mail:		
Angelo lafrate - Rockwood, MI				
Address:				
City:	Rockwood	State:	MI	Zip: 48173
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		QP
Angelo lafrate - Warren, MI				
Address:	26400 Sherwood			MC
City:	Warren	State:	MI	Zip: 48091
Contact:	Mr. John Schacht	Phone 1:	810-756-1070	Phone 2: 313-402-9806
Fax:		E-mail:		
Angelo's Concrete Materials				
Address:	19300 West 8 Mile Road			MC
City:	Southfield	State:	MI	Zip: 48075
Contact:		Phone 1:	248-350-3600	Phone 2:
Fax:		E-mail:		
Ankr-Tite Wes-it				
Address:	2415 East 13th Place			
City:	Tulsa	State:	OK	Zip: 74104
Contact:	Ms. Denise Berna	Phone 1:	800-343-1264	Phone 2:
Fax:		E-mail:		QP
Ann Arbor Concrete - North Plant #1				
Address:	3670 Carpenter Road			S
City:	Ypsilanti	State:	MI	Zip: 48197
Contact:	Debby Schmucker	Phone 1:	734-971-4678	Phone 2: 734-434-3634
Fax:	734-917-4415	E-mail:		
Ann Arbor Concrete - South Plant #2				
Address:	3840 E. Mrogan Street			S
City:	Ypsilanti	State:	MI	Zip: 48197
Contact:	Debbie Schmucker	Phone 1:	734-971-1270	Phone 2: 313-218-4881
Fax:	734-971-4679	E-mail:		
Ann Arbor Plastics				
Address:	2285 S. State Road			
City:	Ann Arbor	State:	MI	Zip: 48104
Contact:		Phone 1:	313-994-3674	Phone 2:
Fax:		E-mail:		QP
Anro Supply - Formerly J. Slagter Supply Co.				
Address:	1322 142nd Avenue			S
City:	Wayland	State:	MI	Zip: 49348
Contact:	Mr. Robert Slagter, Jr.	Phone 1:	616-877-4723	Phone 2:
Fax:	616-877-0007	E-mail:		TS
Applegate Insulation Systems, Inc.				
Address:	P.O. Box 292			
City:	Okemos	State:	MI	Zip: 49964
Contact:	Mr. Craig Dumont	Phone 1:	517-349-0466	Phone 2:
Fax:		E-mail:		QP
Argersinger-Morse Construction Co.,				
Address:	3340 W. Liberty			
City:	Ann Arbor	State:	MI	Zip: 48106
Contact:		Phone 1:	810-761-3000	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Arlington Transit Mix			
Address:	23 Mile Rd West of Van Dyke		MC
City:	Shelby Townshi	State: MI	Zip:
Contact:		Phone 1: 810-731-5890	Phone 2: 586-731-5890
Fax:		E-mail:	
Asphalt Concrete Services, Kawkawlyn			
Address:	P.O. Box 215		
City:	Kawkawlyn	State: MI	Zip: 48631
Contact:	Mr. Patrick Gerard	Phone 1: 517-684-9146	Phone 2:
Fax:		E-mail:	TS
Asphalt Materials - Marion, OH			
Address:	Heritage Research Group		
City:	Indianapolis	State: IN	Zip: 46231
Contact:	Herb Wissel	Phone 1: 317-243-0811	Phone 2:
Fax:	317-486-2985	E-mail:	
Asphalt Materials - Oregon, OH			
Address:	940 N. Wynn Road		
City:	Oregon	State: OH	Zip: 43616
Contact:	Bucky Brooks	Phone 1: 419-693-0626	Phone 2:
Fax:	419-693-1069	E-mail: buckybrooks@asphalt-materials.com	
Asphalt Materials - Oregon, OH			
Address:	940 N. Wynn Road		
City:	Oregon	State: OH	Zip: 43616
Contact:	Mr. Bucky Brook	Phone 1: 419-693-0626	Phone 2:
Fax:	419-693-1069	E-mail:	TS
Asphalt Products Corporation, Novi			
Address:	P.O. Box 817		MC
City:	Novi	State: MI	Zip: 48050
Contact:	Ms. Jodi Ratliff	Phone 1: 810-347-2589	Phone 2:
Fax:		E-mail:	
Associated Concrete			
Address:	14 Midway Industrial Park		
City:	Nagaunee	State: MI	Zip:
Contact:		Phone 1: 906-226-6504	Phone 2:
Fax:		E-mail:	
Associated Constructors			
Address:	P.O. Box 970		
City:	Marquette	State: MI	Zip: 49855
Contact:	Mr. Pete O'Dovero	Phone 1:	Phone 2:
Fax:		E-mail:	
Astro Optics Corp.			
Address:	906 Morse Ave.		
City:	Schaumburg	State: IL	Zip: 60193
Contact:		Phone 1: 708-893-2460	Phone 2:
Fax:		E-mail:	QP
Auburn Steel Company, Inc.			
Address:	P.O. Box 2008		MC
City:	Auburn	State: NY	Zip: 13021
Contact:	Mr. James Biernat	Phone 1: 315-253-5366	Phone 2: EXT. 288
Fax:	315-258-4874	E-mail:	
Augusta Bearing Works			
Address:	610 Eleventh St.		
City:	Augusta	State: GA	Zip: 30901
Contact:	Mr. Hans Eber	Phone 1: 706-774-0308	Phone 2:
Fax:		E-mail:	
Austeel Lemont Company			
Address:	P.O. Box 280		MC
City:	Lemont	State: IL	Zip: 60439
Contact:	Ms. Bonnie Hruska	Phone 1: 708-243-0012	Phone 2:
Fax:	708-243-0028	E-mail:	
Avery Engineer and Primatic-Reflective Films Div.			
Address:	6565 West Howard		
City:	Niles	State: IL	Zip: 60714
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Avery Fasson			
Address:			
City:	Plainsville	State: OH	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Axim Concrete Technologies			
Address:	7230 Northfield Road		
City:	Walton Hills	State: OH	Zip: 44146
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Axson North America (Formerly Akemi, Inc.)			
Address:	1611 Hults Drive		MC
City:	Eaton Rapids	State: MI	Zip: 48827
Contact:	Mr. John Maher	Phone 1: 517-663-8197	Phone 2:
Fax:	517-663-5035	E-mail:	QP
B & J Contracting			
Address:	344 Watkins SE		
City:	Grand Rapids	State: MI	Zip: 49507
Contact:	Jesse Brown	Phone 1:	Phone 2:
Fax:		E-mail:	
B & K Gravel			
Address:			
City:		State:	Zip:
Contact:		Phone 1: 906-788-4400	Phone 2:
Fax:		E-mail:	
BP - Bay City, MI			
Address:	150 W. Warrenville Road - Mail Station J-7		
City:	Naperville	State: IL	Zip: 60563-846
Contact:	Dave Klen	Phone 1: 630-420-5345	Phone 2:
Fax:	630-420-4831	E-mail:	
BP - Elberta, MI			
Address:	1300 Furnace Avenue		
City:	Elberta	State: MI	Zip: 49628
Contact:	Mr. Randy Schmied	Phone 1: 231-352-9678	Phone 2:
Fax:	231-352-4866	E-mail:	
BP - Oregon, OH			
Address:	4001 Cedar Point Road - Toldeo Refinery		
City:	Oregon	State: OH	Zip: 43616
Contact:	Cheryl McKeney	Phone 1: 419-698-6428	Phone 2:
Fax:	419-698-6505	E-mail:	
BP - South Bend, IN			
Address:	24359 State Road 23		
City:	South Bend	State: IN	Zip: 46619
Contact:	Mr. Chuck Markland	Phone 1: 219-287-2828	Phone 2:
Fax:	219-287-2300	E-mail:	
BP - Toledo, OH			
Address:	352 George Hardy Drive - Toledo Terminal		
City:	Toledo	State: OH	Zip: 43537
Contact:	Mark Homer	Phone 1: 800-933-4087	Phone 2:
Fax:	419-693-3558	E-mail:	
BP - Whiting, IN			
Address:	150 W. Warrenville Road - Mail Station J-7		
City:	Naperville	State: IL	Zip: 60563-846
Contact:	Mr. David Klen	Phone 1: 630-420-5345	Phone 2: 630-420-4815
Fax:	630-420-4831	E-mail:	
BP Oil Company - Toledo Refinery			
Address:	P.O. Box 696		
City:	Toledo	State: OH	Zip: 43697-069
Contact:	Ms. Cheryl A. McKinne	Phone 1: 919-698-6200	Phone 2:
Fax:	419-698-6505	E-mail:	
Bacco Construction Co.			
Address:	P.O. Box 458		MC
City:	Iron Mountain	State: MI	Zip: 49801
Contact:	John Fortier Jr.,	Phone 1: 906-774-2616	Phone 2: 906-774-4064
Fax:	906-774-1160	E-mail:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Bailey Excavating				S
Address:	1060 Toro	State:	MI	Zip: 49201
City:	Jackson	Phone 1:		Phone 2:
Contact:	Ken Williams	E-mail:		
Fax:				
Balkema Sand & Gravel				
Address:	1500 River Street	State:	MI	Zip: 49001
City:	Kalamazoo	Phone 1:	616-345-5289	Phone 2: 616-358-9026
Contact:	Chuck Duelos	E-mail:		
Fax:				
Baltimore Paint				
Address:	2325 Hollins Ferry Road	State:	MD	Zip: 21230
City:	Baltimore	Phone 1:	301-625-8234	Phone 2:
Contact:	Mr. Vincent Civitarese	E-mail:		QP
Fax:	800-368-2026			
BarSplice				
Address:	Lock Box 710953	State:	OH	Zip: 45271-095
City:	Cincinnati	Phone 1:	937-427-6466	Phone 2:
Contact:		E-mail:		
Fax:				
Barcoat, Inc.,				
Address:	P.O. Box 517	State:	IL	Zip: 60439
City:	Lemont	Phone 1:	312-257-9111	Phone 2:
Contact:		E-mail:		
Fax:				
Bark River Concrete Products, Bark River, MI				
Address:		State:	MI	Zip: 49807
City:	Bark River	Phone 1:	906-466-9905	Phone 2:
Contact:	Jim Van Eckert	E-mail:		
Fax:				
Bark River Culvert & Equipment Co., Escanaba, MI				MC
Address:	P.O. Box 624	State:	MI	Zip: 49829
City:	Escanaba	Phone 1:	906-786-6920	Phone 2:
Contact:	Mr. Michael Douglas	E-mail:		
Fax:	906-786-5813			
Barnes & Sweeney Enterprises				S
Address:	P. O. Box 908	State:	MI	Zip: 48390
City:	Walled Lake	Phone 1:	248-668-1010	Phone 2:
Contact:	Dave Crandell	E-mail:		TS
Fax:	248-668-1011			
Barnes Environmental, Inc.				
Address:	407 Parkside Drive	State:	ON	Zip: CANADA L
City:	Waterdown	Phone 1:	905-689-6651	Phone 2:
Contact:	Mr. Robert Hunt	E-mail:		QP
Fax:	905-689-0485			
Barr Sand & Gravel				
Address:	990 Barnes Road	State:	MI	Zip: 48854
City:	Mason	Phone 1:	517-676-1614	Phone 2: 517-780-2739
Contact:		E-mail:		
Fax:				
Barrett Paving Materials - Ann Arbor, MI				
Address:	857 S. Wagner Road	State:	MI	Zip: 48103
City:	Ann Arbor	Phone 1:	734-662-8843	Phone 2:
Contact:	Ruth Vail	E-mail:		
Fax:				
Barrett Paving Materials - Romulus, MI				
Address:	P.O. Box 145	State:	MI	Zip: 48174
City:	Romulus	Phone 1:	313-483-4775	Phone 2:
Contact:		E-mail:		
Fax:				
Barrett of Michigan, Inc.				MC
Address:	857 S. Wagner Road	State:	MI	Zip: 48103
City:	Ann Arbor	Phone 1:	734-662-8843	Phone 2:
Contact:	Ms. Ruth Val	E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Barton Mines Corp., (Blast Media Division)				
Address:	1658 Cole Blvd., #190	State:	CO	Zip: 80401
City:	Golden	Phone 1:		Phone 2:
Contact:	Mr. James L. Nash	E-mail:		QP
Fax:				
Basf Corp.				
Address:	3805 Ammicola Highway	State:	TN	Zip: 37406
City:	Chattanooga	Phone 1:	615-698-9200	Phone 2:
Contact:		E-mail:		MC
Fax:				QP
Battle Creek Gravel Company				
Address:	3950 W. Dickman Raod	State:	MI	Zip: 49015
City:	Battle Creek	Phone 1:	616-965-7631	Phone 2:
Contact:	Olin Cole	E-mail:		
Fax:				
Baughman Tile Co				
Address:	8516 Twp. Rd. 137	State:	OH	Zip: 45879
City:	Paulding	Phone 1:	419-399-3160	Phone 2:
Contact:	Lorie Thornell	E-mail:		
Fax:				
Bay Aggregate, Inc.				
Address:	301 N. Water Street	State:	MI	Zip: 48706
City:	Bay City	Phone 1:	989-892-6191	Phone 2:
Contact:	Mr. Dave Ives	E-mail:		MC
Fax:				
Bayou Steel Corporation (Tennessee)				
Address:	2404 South Roane St.	State:	TN	Zip: 37748
City:	Harriman	Phone 1:	865-590-5015	Phone 2:
Contact:	Mr. Bob Kennedy	E-mail:		MC
Fax:	865-590-5026			
Becker and Scriven, Inc.				
Address:	3340 Beck Road	State:	MI	Zip: 49242
City:	Hillsdale	Phone 1:	517-437-4250	Phone 2:
Contact:	Aaron Scriven	E-mail:		
Fax:	517-437-0818			S
Beemster-Boer Slag & Balast Corp.				
Address:	3411 Sheffield	State:	IN	Zip: 46327
City:	Hammond	Phone 1:	219-931-7462	Phone 2: 313-684-4445
Contact:	Leonard Bell	E-mail:		
Fax:				
Bekaert Corporation				
Address:	140 & Lee Creek Road	State:	AR	Zip: 72956
City:	Van Buren	Phone 1:	501-474-5211	Phone 2:
Contact:		E-mail:		
Fax:	501-474-9705			
Bell & Mackenzie Co., Ltd.				
Address:	500 Sherman Ave., North	State:	ON	Zip: CANADA L
City:	Hamilton	Phone 1:	905-527-6000	Phone 2:
Contact:	Mr. Rick Bell	E-mail:		QP
Fax:	905-527-6660			
Belton Industries, Inc.				
Address:	8613 Roswell Raod	State:	GA	Zip: 30350
City:	Atlanta	Phone 1:	800-225-4099	Phone 2:
Contact:	Mr. Bob Moran	E-mail:		QP
Fax:				
Bemis & Sons, Inc.				
Address:	5519 East Cork Street	State:	MI	Zip: 49001
City:	Kalamazoo	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
Benham Chemical Corporation				
Address:	300 Cass Avenue	State:	MI	Zip: 48602
City:	Saginaw	Phone 1:	989-793-8210	Phone 2:
Contact:	Mr. Grant Chinery	E-mail:		MC
Fax:	989-793-8695			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Bent Manufacturing				
Address:	17311 Nichols Street	State:	CA	Zip: 92647-572
City:	Huntington Beach	Phone 1:	714-842-0600	Phone 2:
Contact:		E-mail:		QP
Fax:				
Best Barricade Corp.				
Address:	5050 Newport Drive	State:	IL	Zip: 60008
City:	Rolling Meadow	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
Best Block Company				
Address:	2201 Groesbeck	State:	MI	Zip: 48089
City:	Warren	Phone 1:	313-772-7000	Phone 2:
Contact:	Ms. Grace M. Mulligan	E-mail:		MC
Fax:	810-772-2340			
Best Concrete & Supply				
Address:	17200 Dix Toledo Hwy	State:	MI	Zip: 48192-841
City:	Wyandott	Phone 1:	734-283-7055	Phone 2:
Contact:		E-mail:		MC
Fax:				
Best Concrete - Plant #826				
Address:	224 N. Maple Street	State:	MI	Zip:
City:	Onsted	Phone 1:		Phone 2:
Contact:		E-mail:		MC
Fax:				
Beverly Steel, Inc.,				
Address:	4322 Anderson Rd.,	State:	TN	Zip:
City:	Knoxville	Phone 1:	423-687-7921	Phone 2:
Contact:	Rich Ashton	E-mail:		
Fax:				
Bichler Gravel & Concrete Co.				
Address:		State:	MI	Zip: 49829
City:	Escanaba	Phone 1:	906-786-0343	Phone 2:
Contact:	Tom Brayak	E-mail:		TS
Fax:				
Biewer, John A. Lumber Company				
Address:	300 Oak Street	State:	MI	Zip: 48079
City:	St. Clair	Phone 1:	800-482-5717	Phone 2:
Contact:	Mr. Gary Cummins	E-mail:		MC
Fax:	810-329-6220			
Bill Burton & Sons - Munising, MI				
Address:	M-28 East	State:	MI	Zip: 49862
City:	Munising	Phone 1:	906-387-3626	Phone 2:
Contact:		E-mail:		
Fax:				
Bill Burton & Sons - Newberry, MI				
Address:	East Victory Way	State:	MI	Zip: 49868
City:	Newberry	Phone 1:	906-293-5999	Phone 2:
Contact:		E-mail:		
Fax:				
Birmingham Steel Company				
Address:	972 East 4500 North	State:	IL	Zip: 60914
City:	Bourbonnais	Phone 1:	815-937-3131	Phone 2:
Contact:	Mr. John Bercik	E-mail:		MC
Fax:	815-935-5599			
Bit-Mat Products - Bay City, MI				
Address:	Bit-Mat Products of Michigan, Inc.	State:	MI	Zip: 48706
City:	Bay City	Phone 1:	989-684-0341	Phone 2:
Contact:	Brent Schrader	E-mail:		
Fax:	989-684-1033			
Bituminous Pavers - Plant #80-1				
Address:	P.O. Box 190177	State:	MI	Zip: 48529
City:	Burton	Phone 1:	313-743-0090	Phone 2:
Contact:	Brad Hanson	E-mail:		
Fax:				

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Bituminous Products Company - Formerly Stoneco				
Address:	1345 Ford Street	State:	OH	TS
City:	Maumee	Phone 1:	419-891-3013	
Contact:	Mr. William J. Hodges	Phone 2:	43537	
Fax:	419-693-3558	E-mail:		
Bituminous Products, Co. - Toledo, OH				
Address:	352 George Hardy Drive	State:	OH	
City:	Toledo	Phone 1:	419-693-3933	
Contact:		Phone 2:	43605	
Fax:	419-693-3558	E-mail:		
Black River Asphalt				
Address:	9177 N. Black River Road	State:	MI	
City:	Cheboygan	Phone 1:	616-625-8329	
Contact:	Larry Martin	Phone 2:	49721	
Fax:		E-mail:		
Blackhawk Sales Company, Inc.				
Address:	350 44th. Street	State:	IL	QP
City:	Rock Island	Phone 1:	309-788-0003	
Contact:	Mr. Joe Phillips	Phone 2:	61204-481	
Fax:	309-788-0170	E-mail:		
Block Heavy & Highway Products Co. - Div. of W.G. Block				
Address:	4201 Mondale Drive	State:	IN	S MC
City:	Valparaiso	Phone 1:	219-476-4106	
Contact:	Mr. Larry Church	Phone 2:	46383	
Fax:	219-476-1607	E-mail:		
Blough Concrete				
Address:		State:		
City:		Phone 1:		
Contact:		Phone 2:		
Fax:		E-mail:		
Blue Water Aggregate Co.				
Address:	501 Busha Highway	State:	MI	MC
City:	Marysville	Phone 1:	810-364-5665	
Contact:	Mr. Roger Sheldon	Phone 2:	48040	
Fax:		E-mail:		
Board of Water/Light - Eckert Plant				
Address:	601 Island Avenue	State:	MI	MC
City:	Lansing	Phone 1:	517-371-6397	
Contact:		Phone 2:	48910	
Fax:		E-mail:		
Board of Water/Light - Erickson Station				
Address:	3725 Canal Road	State:	MI	MC
City:	Lansing	Phone 1:	517-371-6300	
Contact:		Phone 2:	48917	
Fax:		E-mail:		
Board of Water/Light - Ottawa Plant				
Address:	209 East Ottawa Street	State:	MI	MC
City:	Lansing	Phone 1:	517-371-6506	
Contact:		Phone 2:	48933	
Fax:		E-mail:		
Bob-O-Link Gravel, LLP				
Address:	4668 2nd Street	State:	MI	S MC TS
City:	Allegan	Phone 1:	616-878-5657	
Contact:	Dan Timmer	Phone 2:		
Fax:		E-mail:		
Boca Flasher				
Address:	1701 Clint Moore Road	State:	FL	QP
City:	Boca Raton	Phone 1:	561-989-5338	
Contact:	Mr. Don Winans	Phone 2:	33487	
Fax:		E-mail:		
Bock Industries				
Address:	P.O. Box 1027	State:	IN	
City:	Elkhart	Phone 1:	800-348-7460	
Contact:	Dale Donet	Phone 2:	46517	
Fax:		E-mail:		

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Bolen Asphalt Paving, Inc.			
Address:	875 Airport		MC
City:	East Tawas	State: MI	Zip: 48730
Contact:	Mr. Mathew Bolen	Phone 1: 989-362-5011	Phone 2: 989-362-2205
Fax:		E-mail:	
Bonterra America			
Address:	P.O. Box 9435		
City:	Moscow	State: ID	Zip: 83843
Contact:		Phone 1: 208-882-9489	Phone 2:
Fax:		E-mail:	QP
Boral / Eckert			
Address:			S
City:		State:	MC
Contact:	Wendy McCarville	Phone 1: 210-349-4069	Zip: Phone 2:
Fax:		E-mail:	
Boral Material Technologies			
Address:	45 Northeast Loop 410, Suite 700		MC
City:	San Antonio	State: TX	Zip: 78216
Contact:	Ms. Melissa Garcia	Phone 1:	Phone 2:
Fax:		E-mail:	
Boremco Specialty Chemicals - Borden & Remington Corp.			
Address:	P.O. Box 2573		
City:	Fall River	State: MA	Zip: 02722
Contact:	Ms. Linda M. Little	Phone 1: 617-675-0181	Phone 2:
Fax:		E-mail:	QP
Bostick Construction Products			
Address:			
City:	Cleveland	State: OH	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Boyles Galvanizing Company			
Address:	6310 Kenjoy Drive		
City:	Louisville	State: KY	Zip: 40214
Contact:	Roy Altobellis	Phone 1: 502-367-6146	Phone 2:
Fax:		E-mail:	
Boynton Gravel, Inc.			
Address:	805 Taylor		
City:	Jenison	State: MI	Zip:
Contact:	Nate Boynton	Phone 1: 616-457-5040	Phone 2:
Fax:		E-mail:	
Bozzer Bros. - Gaylord			
Address:			S
City:			MC
Contact:		State:	
Fax:		Phone 1:	Zip: Phone 2:
		E-mail:	
Bredero Price Company			
Address:	115 Chessen Lane		MC
City:	Alton	State: IL	Zip: 62002
Contact:		Phone 1:	Phone 2: TS
Fax:	618-462-0674	E-mail:	QP
Brewers City Dock, Inc.			
Address:	24 Pine Avenue		MC
City:	Holland	State: MI	Zip: 49423
Contact:	Mr. Phil Brewer	Phone 1: 616-396-6563	Phone 2:
Fax:	616-396-9464	E-mail:	QP
Brewers Redi-Mix			
Address:	3246 80th Ave.,		MC
City:	Zeeland	State: MI	Zip: 49464
Contact:	Craig Benkert	Phone 1: 616-772-9275	Phone 2:
Fax:	616-772-7330	E-mail:	QP
Brighton Block and Concrete			
Address:	10147 E. Grand River Ave.		S
City:	Brighton		
Contact:	John Codere	State: MI	Zip: 48116
Fax:	810-229-9510	Phone 1: 810-229-2996	Phone 2:
		E-mail:	

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Brookfield Fabricating			
Address:	P.O. BOX 406		
City:	Brookfield	State:	MO
Contact:	Chuck Woods	Phone 1:	816-258-2216
Fax:	816-258-2021	E-mail:	
			Zip: 64628
			Phone 2:
Bud's Transit Mix - Beaverton			
Address:			S
City:		State:	MC
Contact:		Phone 1:	
Fax:		E-mail:	
			Zip:
			Phone 2:
Bud's Transit Mix - East Tawas			
Address:			S
City:		State:	MC
Contact:		Phone 1:	
Fax:		E-mail:	
			Zip:
			Phone 2:
Bud's Transit Mix - Omer			
Address:			S
City:		State:	MC
Contact:		Phone 1:	
Fax:		E-mail:	
			Zip:
			Phone 2:
Bud's Transit Mix - West Branch			
Address:			S
City:		State:	MC
Contact:		Phone 1:	
Fax:		E-mail:	
			Zip:
			Phone 2:
Buffalo Specialty Products, Inc., (Timber Div.), Stearns, KY			
Address:	P.O. Box 340		
City:	Stearns	State:	KY
Contact:	Mr. Daniel Traczek	Phone 1:	606-376-3343
Fax:		E-mail:	
			Zip: 42647
			Phone 2:
			TS
Buffalo Specialty Products, Inc., Vernon, CT			
Address:	190 Tunnel Road		
City:	Vernon	State:	CT
Contact:	Mr. Mark Schultz	Phone 1:	800-634-7245
Fax:	860-871-7262	E-mail:	
			Zip: 06066
			Phone 2:
			MC
Builder's Redi-Mix - Lansing			
Address:	1384 Lake Lansing Road		
City:	Lansing	State:	MI
Contact:	Scott Pryor	Phone 1:	517-881-3013
Fax:	517-372-2718	E-mail:	
			Zip: 48912-379
			Phone 2: 517-372-9765
			TS
Builders Aggregate			
Address:			S
City:	St. Johns	State:	MI
Contact:		Phone 1:	
Fax:		E-mail:	
			Zip:
			Phone 2:
Builders Redi-Mix - Grand Ledge			
Address:	9110 Hartel Road		
City:	Grand Ledge	State:	MI
Contact:	Scott Pryor	Phone 1:	517-627-7555
Fax:		E-mail:	
			Zip: 48837
			Phone 2: 517-881-3031
			S
Builders Redi-Mix - St. Johns			
Address:			S
City:	St. Johns	State:	MI
Contact:		Phone 1:	
Fax:		E-mail:	
			Zip: 48879
			Phone 2:
Bullmoose Tube			
Address:	P.O. Box 1027		
City:	Elkhart	State:	IN
Contact:	Dale Donat	Phone 1:	219-295-8070
Fax:	219-293-6593	E-mail:	
			Zip: 46517
			Phone 2:
Bunting Sand & Gravel			
Address:			
City:	West Branch	State:	MI
Contact:	Rondel R. Bunting	Phone 1:	
Fax:		E-mail:	
			Zip: 48661
			Phone 2:

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Burdick's Seed House, Inc.			
Address:	800 South Washington Avenue		MC
City:	Saginaw	State: MI	Zip: 48605
Contact:	Mr. Karl Burdick	Phone 1: 989-753-3406	Phone 2:
Fax:	989-753-3405	E-mail:	
Burroughs Materials - Div. of Levy Nat. Agg.			
Address:	P.O. Box 1468		
City:	Saginaw	State: MI	Zip: 48605
Contact:	J. David Stein	Phone 1: 517-753-9181	Phone 2: 517-793-1043
Fax:		E-mail:	
Burt Forest Products Company			
Address:	227 Felch Street		S
City:	Ann Arbor	State: MI	MC
Contact:	Mr. Wellington Burt	Phone 1: 313-663-8585	Phone 2:
Fax:		E-mail:	TS
C. A. Hull Co., Inc.,			
Address:	8177 Goldie Rd.		
City:	Walled Lake	State: MI	Zip: 48390
Contact:	Paul Marlowe	Phone 1: 810-363-3813	Phone 2:
Fax:	810-363-2399	E-mail:	
C. L. Electric, Inc.,			
Address:	3400 Lansing Rd.		
City:	Lansing	State: MI	Zip:
Contact:	Dick Pung	Phone 1: 517-482-1108	Phone 2:
Fax:	517-482-9757	E-mail:	
C.G.M., Inc.			
Address:	1463 Ford Road		
City:	Bensalem	State: PA	Zip:
Contact:	Mr. Tony Brennan	Phone 1:	Phone 2:
Fax:		E-mail:	QP
C.S.I./Geoturf, Inc.,			
Address:	1500 Alloy Parkway		S
City:	Highland	State: MI	MC
Contact:	Mr. Donn Ellis	Phone 1: 248-887-6767	Phone 2: 800-621-7007
Fax:	810-887-0855	E-mail:	
C.T.E.			
Address:	3515 Stabe Road		MC
City:	Tecumseh	State: MI	
Contact:	Mr. Joe Gentner	Phone 1: 517-423-6941	Phone 2:
Fax:		E-mail:	
CTE Sand and Gravel			
Address:	3515 Staib Rd.		MC
City:	Techumseh	State: MI	
Contact:	Mr. Joe Gentner	Phone 1: 517-423-6941	Phone 2:
Fax:		E-mail:	
Cadillac Concrete Pipe - Premarc Corporation			
Address:	5305 East M-115		S
City:	Cadillac	State: MI	MC
Contact:	Jean Palmer	Phone 1: 231-775-4211	Phone 2: EXT. 404
Fax:		E-mail:	TS
Calex Corporation			
Address:	2415 Wilson Avenue		
City:	Campbell	State: OH	Zip: 44405
Contact:	Steve Burnett	Phone 1: 330-775-4200	Phone 2:
Fax:	330-755-9316	E-mail:	
Capital Excavating & Paving Co.			
Address:	2325 Kipp Road		
City:	Mason	State: MI	Zip: 48854
Contact:	G. Hayhoe	Phone 1: 517-676-9644	Phone 2:
Fax:		E-mail:	
Carboline Company			
Address:	15980 Park Lane		
City:	Northville	State: MI	Zip: 48167
Contact:	Mr. John Ohannesian	Phone 1: 734-667-2068	Phone 2:
Fax:	734-667-2069	E-mail:	QP

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Cardinal Fabricating, Inc			
Address:	3394 Corwin Road	State: MI	Zip: 48895
City:	Williamston	Phone 1: 517-655-2155	Phone 2:
Contact:	Mr. Mike Cavanaugh	E-mail: hallaur@voyager.net	
Fax:	517-655-5303		
Carey Quarry			
Address:	North Patterson Rd.	State: OH	Zip: 43316
City:	Carey	Phone 1: 419-422-4341	Phone 2:
Contact:	Chuck Hodgkiss	E-mail:	
Fax:	419-422-3952		
Carl Schlegel, Inc.			
Address:	16526 Wood Road	State: MI	Zip: 48906 MC
City:	Lansing	Phone 1: 517-487-5961	Phone 2:
Contact:	Mr. David Schlegel	E-mail:	
Fax:			
Carlesimo Products, Inc.			
Address:	29800 West Eight Mile Road	State: MI	Zip: 48336 MC
City:	Farmington Hills	Phone 1: 248-474-0415	Phone 2: 1-810-474-0428
Contact:	Mr. George Roest	E-mail:	
Fax:	248-474-5199		
Carpenter Gravel Company			
Address:	1005 Bristol Rd.	State: MI	Zip: 49017 MC
City:	Battle Creek	Phone 1: 269-721-9989	Phone 2:
Contact:		E-mail:	
Fax:	269-721-3864		
Carr Brothers & Sons, Inc.			
Address:	13613 E. Erie	State: MI	Zip: 49224 MC
City:	Albion	Phone 1: 517-531-3058	Phone 2:
Contact:	Mr. William Carr III	E-mail:	
Fax:	517-531-4175		
Carrier & Gable			
Address:	24110 Research Drive	State: MI	Zip: 48335
City:	Farmington Hills	Phone 1: 313-477-8700	Phone 2:
Contact:		E-mail:	QP
Fax:			
Carrolton Concrete, Inc.			
Address:	2814 Carrolton Rd.	State:	Zip: MC
City:		Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Carsonite			
Address:	10 Bob Gifford Blvd.,	State: SC	Zip: 29916
City:	Early Branch	Phone 1: 800-648-7974	Phone 2:
Contact:		E-mail:	QP
Fax:			
Cataphote Division			
Address:	P.O. Box 2369	State: MS	Zip: 39225
City:	Jackson	Phone 1: 800-221-2574	Phone 2:
Contact:	Mr. Mike Chew	E-mail:	QP
Fax:			
Causie Contracting, Inc.,			
Address:	201 Plains Road	State: MI	Zip: 48854 S
City:	Mason	Phone 1: 517-676-3700	Phone 2: TS
Contact:	Mr. John Causie	E-mail:	
Fax:	517-676-3758		
Cellin Manufacturing, Inc.			
Address:	P.O. Box 224	State: VA	Zip: 22079
City:	Lorton	Phone 1: 800-748-0128	Phone 2:
Contact:	Ms. Kathleen Hilbert	E-mail:	QP
Fax:			
Cemex, Inc., - Charlevoix			
Address:	P.O. Box 543	State: MI	Zip: 49720 MC
City:	Charlevoix	Phone 1: 231-547-9971	Phone 2: EXT. 129
Contact:	Mr. Ed C. Rafacz	E-mail:	
Fax:	231-547-6202		

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Centennial Concrete Pipe and Products				
Address:	2415 Division Road	State:	ON	MC
City:	Windsor	Phone 1:	519-966-0510	
Contact:	Mr. Bernie Beaudin	Phone 2:		
Fax:	519-966-5675	E-mail:		
Centerline Industries				
Address:	P.O. Box 6	State:	TX	
City:	Ennis	Phone 1:	214-875-8661	
Contact:	Mr. Felton Smith	Phone 2:		
Fax:		E-mail:		QP
Central Asphalt Paving Co., Inc.				
Address:	2290 May Street	State:	MI	
City:	Mt. Pleasant	Phone 1:		Zip: 48858
Contact:	Vance Johnson	Phone 2:		
Fax:		E-mail:		
Central Concrete Products				S
Address:	4067 Commerce Drive	State:	MI	MC
City:	Flushing	Phone 1:		Zip: 48433
Contact:	Joe Anger	Phone 2:		
Fax:		E-mail:		
Central Fiber Corp.				
Address:	4814 Fiber Lane Road	State:	KS	
City:	Wellsville	Phone 1:	785-883-4600	Zip: 66092
Contact:	Mr. Bob Harshaw	Phone 2:		
Fax:		E-mail:		QP
Central Michigan Sand & Gravel				
Address:	P.O. Box 634	State:	MI	
City:	Ovid	Phone 1:		Zip: 48866
Contact:	Marin Korte	Phone 2:		
Fax:		E-mail:		
Central Paving Co.				
Address:	P.O. Box 516	State:	MI	
City:	West Branch	Phone 1:	517-345-3870	Zip: 48661
Contact:	Jim Delahanty	Phone 2:	517-345-0545	
Fax:		E-mail:		
Century Fence Co.,				
Address:	Box 486	State:	WI	
City:	Waukesha	Phone 1:	414-281-9836	Zip: 53187
Contact:	Larry Fix	Phone 2:		
Fax:		E-mail:		
Certified Sand & Gravel - Coldwater				S
Address:	230 South Michigan Ave	State:	MI	MC
City:	Coldwater	Phone 1:	517-279-8442	Zip: 49036
Contact:	Brandon	Phone 2:		
Fax:	517-278-2384	E-mail:		
Cervell Drainage Products				
Address:	5232 Todd Avenue	State:	OH	MC
City:	Lordstown	Phone 1:	330-395-3325	Zip: 44481
Contact:	Mr. Mike Lagaras	Phone 2:		
Fax:	330-392-3719	E-mail:		
Champagne-Webber				
Address:	14333 Crisman	State:	TX	
City:	Houston	Phone 1:	281-987-8787	Zip: 77039
Contact:	Terry Smid	Phone 2:		
Fax:	281-449-6658	E-mail:		QP
Champion, Inc.,				
Address:	P.O. Box 490	State:	MI	
City:	Iron Mountain	Phone 1:	906-779-2300	Zip: 49801
Contact:		Phone 2:		
Fax:		E-mail:		
Chaparral Steel				
Address:	300 Ward Road	State:	TX	MC
City:	Midlothian	Phone 1:	800-527-7979	Zip: 76065
Contact:	Mr. Todd Lappe	Phone 2:		
Fax:		E-mail:		

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Charles Cusak Sand & Gravel				
Address:	2750 Cooper Road	State:	MI	Zip: 48846
City:	Ionia	Phone 1:	616-527-1988	Phone 2: 616-527-6867
Contact:		E-mail:		
Fax:				
Chem Masters				
Address:	300 Edwards Street	State:	OH	Zip: 44057
City:	Madison	Phone 1:	440-428-2105	Phone 2: TS
Contact:	Mr. Paul Smith	E-mail:		
Fax:	440-428-7091			
Chemrex, Inc.,				
Address:	1220 Remington Road	State:	IL	Zip: 60173
City:	Schaumburg	Phone 1:	847-882-8675	Phone 2: 800-433-9517
Contact:	Mr. Mark Nelson	E-mail:		QP
Fax:				
Chicago Heights Steel Co.,				
Address:	P.O. BOX 129	State:	IL	Zip: 60411
City:	Chicago Heights	Phone 1:	800-424-4487	Phone 2:
Contact:		E-mail:		
Fax:				
Chiles Michigan, Inc., S				
Address:	25201 Telegraph Road	State:	MI	Zip: 48134
City:	Flat Rock	Phone 1:	313-782-2213	Phone 2:
Contact:	Mr. Bill O'Neil	E-mail:		
Fax:				
Ciba Corporation				
Address:	4717 Dawn Avenue	State:	MI	Zip: 48823
City:	East Lansing	Phone 1:		Phone 2: QP
Contact:	Mr. James Burke, Sr.	E-mail:		
Fax:				
Clancy Excavating				
Address:	29950 Little Mack	State:	MI	Zip: 48066
City:	Roseville	Phone 1:	586-294-2900	Phone 2: 586-725-8941
Contact:	Mr. Bob Clancy	E-mail:		MC
Fax:				
Clark Block & Supply, Inc., MC				
Address:	4930 Belleville Road	State:	MI	Zip: 48188
City:	Canton	Phone 1:	313-397-1940	Phone 2:
Contact:	Don Reynolds	E-mail:		
Fax:	313-397-0750			
Clark Highway Services, Inc., S				
Address:	5821 Kelly Road	State:	MI	Zip: 49651
City:	Lake City	Phone 1:	616-839-4430	Phone 2:
Contact:	Mr. Robert Clark	E-mail:		
Fax:	616-839-4737			
Clawson Concrete - Auburn Hills M-06 S MC				
Address:	2740 Auburn Road	State:	MI	Zip: 48321
City:	Auburn Hills	Phone 1:	800-549-1668	Phone 2:
Contact:	Larry Phillipi	E-mail:		
Fax:				
Clawson Concrete - Detroit S MC				
Address:	8911 West Jefferson	State:	MI	Zip: 48207
City:	Detroit	Phone 1:	800-549-1668	Phone 2:
Contact:	Larry Phillipi	E-mail:		
Fax:				
Clawson Concrete - Holly MC				
Address:	16240 Davisburg Road	State:	MI	Zip: 48350
City:	Holly	Phone 1:	248-634-8831	Phone 2:
Contact:	Steve Mathues	E-mail:		
Fax:				
Clawson Concrete - Novi S MC				
Address:	27575 Wixom Road	State:	MI	Zip: 48050
City:	Novi	Phone 1:	313-349-6000	Phone 2: 313-349-8710
Contact:	Robert Carson	E-mail:		
Fax:				

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Clawson Concrete - Novi M-25				S
Address:	51777 West 12 Mile Road			MC
City:	Novi	State:	MI	
Contact:	Shelly	Phone 1:	800-549-1668	Zip: 48050
Fax:		E-mail:		Phone 2:
Clawson Concrete - Romulus M-23				S
Address:	29001 Huron River Road			MC
City:	Romulus	State:	MI	
Contact:	Shelly	Phone 1:	800-549-1668	Zip: 48174
Fax:		E-mail:		Phone 2:
Clawson Concrete - Southfield M-07				S
Address:	19280 West 8 Mile Road			MC
City:	Southfield	State:	MI	
Contact:	Larry Phillipi	Phone 1:	800-549-1668	Zip: 48075
Fax:		E-mail:		Phone 2:
Clawson Concrete - Sterling Heights M-22				S
Address:	6750 Sims Road			MC
City:	Sterling Heights	State:	MI	
Contact:	Larry Phillipi	Phone 1:	800-549-1668	Zip: 48078
Fax:		E-mail:		Phone 2:
Clawson Concrete - Waterford M-42				S
Address:	6127 Highland Road (M-42)			MC
City:	Waterford	State:	MI	
Contact:	Larry Phillipi	Phone 1:	800-549-1668	Zip: 48054
Fax:		E-mail:		Phone 2:
Co-Pipe Products, Inc.				S
Address:	20501 Goddard Road			MC
City:	Taylor	State:	MI	
Contact:	Mr. Eric Westerburg	Phone 1:	800- 521-3514	Zip: 48180
Fax:	734- 287-8132	E-mail:		Phone 2: 734-287-1000
Co-Steel Sayerville - Formerly New Jersey Steel Corp.				S
Address:	P.O. Box 96			MC
City:	Sayerville	State:	NJ	
Contact:	Carol Harvey	Phone 1:	908-721-6600	Zip: 08872
Fax:	908-721-4462	E-mail:		Phone 2:
Coit Avenue Gravel Co.				MC
Address:	4772 Coit Ave., NE			
City:	Grand Rapids	State:	MI	
Contact:	Tom Pribble	Phone 1:	616-363-7777	Zip: 49525
Fax:	616-363-5289	E-mail:		Phone 2:
Cole Brothers Contractors, Inc.				QP
Address:	4100 Dikeman Road			
City:	Battle Creek	State:	MI	
Contact:	Shirley Cole	Phone 1:	616-968-1118	Zip: 49015
Fax:		E-mail:		Phone 2: 616-349-1885
Colonial IronWorks				
Address:	135 Meadow Lane			
City:	Canonsburg	State:	PA	
Contact:	Jeff Green	Phone 1:	724-745-1423	Zip: 15307
Fax:		E-mail:		Phone 2:
Commercial Fabricating, Inc.,				
Address:	7247 S. 78TH AVE.			
City:	Bridgeview	State:	IL	
Contact:		Phone 1:	708-594-1199	Zip: 60455
Fax:		E-mail:		Phone 2:
Commercial Steel Corp.,				MC
Address:	P.O. Box U			
City:	Glassport	State:	PA	
Contact:	Mr. Peter Coates	Phone 1:	412-664-6330	Zip: 15045
Fax:	412-664-6318	E-mail:		Phone 2:
Commonwealth Aluminum				S
Address:				MC
City:		State:		
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
				TS

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Concrete Central, Inc.,				S
Address:	1301 Centruary, SW			
City:	Grand Rapids	State:	MI	Zip: 49509
Contact:	Ms. Kathy Bibler	Phone 1:	616-475-8800	Phone 2:
Fax:	616-475-8500	E-mail:		
Concrete Reinforcing Steel				
Address:				
City:	Hamburg	State:	IL	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Concrete Service, Inc.,				MC
Address:	3742 West Front Street			
City:	Traverse City	State:	MI	Zip: 49684
Contact:	Mr. Dale Kloosterman	Phone 1:	231-946-7880	Phone 2:
Fax:	231-946-0879	E-mail:		
Conjack Ready-Mix				MC
Address:	275 West David Hwy			
City:	Ionia	State:	MI	Zip: 48846
Contact:	Lon Mottor	Phone 1:	616-527-5500	Phone 2:
Fax:	616-527-3923	E-mail:		QP
Conspec Marketing & Manufacturing				TS
Address:	636 South 66th Terrace			
City:	Kansas City	State:	KS	Zip: 66111
Contact:	Mr. Dalery Tokar	Phone 1:	913-287-1700	Phone 2:
Fax:	913-287-2716	E-mail:		QP
Constine Sand & Gravel - Owosso (Baldwin)				MC
Address:	Baldwin Rd.			
City:	Owosso	State:	MI	Zip:
Contact:	Mark Constine	Phone 1:		Phone 2:
Fax:		E-mail:		
Constine Sand & Gravel - Owosso (Ruess)				MC
Address:	Ruess Rd.			
City:	Owosso	State:	MI	Zip:
Contact:	Mark Constine	Phone 1:		Phone 2:
Fax:		E-mail:		
Constine Sand & Gravel - Perry (M-52)				MC
Address:	M-52			
City:	Perry	State:	MI	Zip:
Contact:	Mark Constine	Phone 1:		Phone 2:
Fax:		E-mail:		
Constine Sand & Gravel - Vernon				MC
Address:	Bennington Rd			
City:	Vernon	State:	MI	Zip:
Contact:	Mark Constine	Phone 1:		Phone 2:
Fax:		E-mail:		
Construction Aggregates				
Address:	18042 N. Shore Drive			
City:	Ferrysburg	State:	MI	Zip:
Contact:		Phone 1:	616-842-7900	Phone 2:
Fax:		E-mail:		
Construction Aggregates Corp.,				
Address:	18153 N. Shore Estates Drive			
City:	Spring Lake	State:	MI	Zip: 49409
Contact:		Phone 1:	616-846-1400	Phone 2:
Fax:		E-mail:		
Consumers - Battle Creek				S
Address:				MC
City:	Battle Creek	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Consumers - Coldwater				S
Address:				MC
City:	Coldwater	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		

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Consumers Asphalt Co.				
Address:	P.O. Box 624	State:	MI	Zip: 49022
City:	Benton Harbor	Phone 1:	616-972-1111	Phone 2:
Contact:	Tom Kinney	E-mail:		
Fax:				
Consumers Concrete - Charlotte, MI				
Address:	2626 Lansing Road	State:	MI	Zip: 48813
City:	Charlotte	Phone 1:	517-267-3567	Phone 2:
Contact:	Dave Carlson	E-mail:		
Fax:	517-316-0601			
Consumers Concrete - Fremont, MI				
Address:	Fremont	State:	MI	Zip:
City:		Phone 1:	231-854-6235	Phone 2:
Contact:		E-mail:		
Fax:	231-854-7037			
Consumers Concrete - Grand Haven, MI				
Address:	14016 172nd Ave	State:	MI	Zip: 49417
City:	Grand Haven	Phone 1:	616-847-0574	Phone 2:
Contact:	Bob Johnston	E-mail:		
Fax:	616-847-0396			
Consumers Concrete - Holland, MI				
Address:	4312 M40	State:	MI	Zip: 49423
City:	Holland	Phone 1:	616-392-6190	Phone 2:
Contact:	Bob Kampf	E-mail:		
Fax:	616-392-6273			
Consumers Concrete - Husonville, MI				
Address:	1816 Edson	State:	MI	Zip: 49426
City:	Hudsonville	Phone 1:	616-662-0727	Phone 2:
Contact:	Dan Hendricks	E-mail:		
Fax:	616-662-0587			
Consumers Concrete - Ionia, MI				
Address:	973 East Lincoln Ave	State:	MI	Zip: 48846
City:	Ionia	Phone 1:	616-527-4112	Phone 2:
Contact:	Jean Gorby	E-mail:		
Fax:	616-527-8113			
Consumers Concrete - Jackson, MI				
Address:	3342 Page Avenue	State:	MI	Zip: 49203
City:	Jackson	Phone 1:	517-784-9108	Phone 2:
Contact:	Roger Butterfield	E-mail:		
Fax:	517-784-7740			
Consumers Concrete - Kalamazoo, MI				
Address:	3809 East Michigan Avenue	State:	MI	Zip: 49005
City:	Kalamazoo	Phone 1:	269-342-0136	Phone 2:
Contact:	Mr. Gary Schripsema	E-mail:		
Fax:	269-342-2577			
Consumers Concrete - Kentwood, MI				
Address:	3233 Broadmoor Ave	State:	MI	Zip: 49508
City:	Kentwood	Phone 1:	616-957-0492	Phone 2:
Contact:	Carl Dietrich	E-mail:		
Fax:	616-957-0978			
Consumers Concrete - Lansing, MI				
Address:	1367 Lake Lansing Road	State:	MI	Zip: 48912
City:	Lansing	Phone 1:	517-267-3567	Phone 2:
Contact:	Dave Carlson	E-mail:		
Fax:	517-316-0610			
Consumers Concrete - Muskegon, MI				
Address:	4400 Evanston Ave	State:	MI	Zip: 49442
City:	Muskegon	Phone 1:	231-777-3981	Phone 2:
Contact:	Dick Woodward	E-mail:		
Fax:	231-777-3982			
Consumers Concrete - Portland, MI				
Address:	Portland	State:	MI	Zip:
City:		Phone 1:	517-647-4551	Phone 2:
Contact:		E-mail:		
Fax:	517-647-4772			

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Consumers Concrete - South Haven, MI			
Address:	1500 Kalamazoo Street		MC
City:	South Haven	State: MI	Zip: 49090
Contact:	Mr. John Filbrandt	Phone 1: 616-637-5222	Phone 2:
Fax:		E-mail:	
Consumers Concrete - Whitehall, MI			
Address:			MC
City:	Whitehall	State: MI	Zip:
Contact:		Phone 1: 231-894-2705	Phone 2:
Fax:	231-893-3810	E-mail:	QP
Consumers Power - Essexville			
Address:	2555 N. Weadcock Highway		MC
City:	Essexville	State: MI	Zip: 48732
Contact:	Mr. Alan Falls	Phone 1: 517-892-3521	Phone 2:
Fax:		E-mail:	
Consumers Power - Hastings			
Address:			S
City:	Hastings	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Consumers Power - Niles			
Address:			S
City:	Niles	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Consumers Power - Otsego			
Address:			S
City:	Otsego	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Consumers Power - Paw Paw			
Address:			S
City:	Paw Paw	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Consumers Power - Sturgis			
Address:			S
City:	Sturgis	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Consumers Power - Three Rivers			
Address:			S
City:	Three Rivers	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Consumers Power - Wayland			
Address:			S
City:	Wayland	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Consumers Power - West Olive			
Address:	7584 North Lakeshore		MC
City:	West Olive	State: MI	Zip: 49460
Contact:	Mr. Elmore Yell	Phone 1: 616-399-6236	Phone 2:
Fax:		E-mail:	
Consumers Power Company - Cobb Plant			
Address:	145 Causeway		MC
City:	Muskegon	State: MI	Zip: 49440
Contact:	Mr. Larry Gutoski	Phone 1: 231-726-6738	Phone 2:
Fax:		E-mail:	
Consumers Sand & Gravel			
Address:	P.O. Box 231		
City:	Kalamazoo	State: MI	Zip: 49005
Contact:	Donald W. Thomas	Phone 1: 616-342-9869	Phone 2:
Fax:		E-mail:	

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ConsumersBH				S
Address:				MC
City:	Benton Harbor	State:	MI	Zip: 49022
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Contech Construction - Mason, MI				MC
Address:	P.O. Box 350			
City:	Mason	State:	MI	Zip: 48854
Contact:	Mr. Loomis Lindgren	Phone 1:	517-676-3000	Phone 2:
Fax:	517-676-9529	E-mail:		
Contech Construction - Grand Rapids, MI				S
Address:	Suite 102			MC
City:	Grand Rapids	State:	MI	Zip: 49560
Contact:	Mr. Steve Kepley	Phone 1:	616-940-1029	Phone 2:
Fax:		E-mail:		
Contech Construction - South Bend, IN				MC
Address:	Metal Products Division			
City:	South Bend	State:	IN	Zip: 46619
Contact:	Mr. Kevin Slaughter	Phone 1:	219-288-4754	Phone 2:
Fax:	219-234-7098	E-mail:		
Contech Construction Products, Inc. - Winchester, KY				MC
Address:	700 Rolling Hills Avenue			
City:	Winchester	State:	KY	Zip: 40391
Contact:	Mr. Mike Obringer	Phone 1:	606-744-3339	Phone 2:
Fax:	606-744-9665	E-mail:		
Conwed				
Address:	219 Simpson Street			
City:	Conover	State:	NC	Zip: 28613
Contact:	Mr. Mike Workman	Phone 1:	704-871-8500	Phone 2:
Fax:		E-mail:		QP
Cormix, Inc., Des Plaines, IL				
Address:	2200 East Devon Ave., #111			
City:	Des Plaines	State:	IL	Zip: 60018
Contact:	Mr. Jim Greer	Phone 1:	800-621-5506	Phone 2:
Fax:		E-mail:		QP
Cormix, Inc., Detroit, MI				
Address:	P.O. Box 19461			
City:	Detroit	State:	MI	Zip: 48219
Contact:	Mr. Tim Klemens	Phone 1:	800-621-5506	Phone 2:
Fax:		E-mail:		QP
Cornellie - Harbor Springs				S
Address:				MC
City:	Harbor Springs	State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Cornellie - Mancelonia				S
Address:				MC
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Cosmec, Inc.				
Address:	70 South Street			
City:	Walpole	State:	MA	Zip: 02081
Contact:	Peter Crotty	Phone 1:	508-668-6600	Phone 2:
Fax:		E-mail:		
Court Galvanizing Limited				
Address:	138 Dawson Rd.			
City:	Guelph	State:	ON	Zip: N1H 6K5
Contact:	Charles J. Whittaker	Phone 1:	519-824-0150	Phone 2:
Fax:		E-mail:		
Covert Operations, Inc.,				
Address:	P.O. Box 30009			
City:	Long Beach	State:	CA	Zip: 90853
Contact:	Mr. Edward Che	Phone 1:	800-827-7229	Phone 2:
Fax:		E-mail:		QP

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Cox Brothers Machining			
Address:	3235 Countryfarm Road	State:	MI
City:	Jackson	Phone 1:	517-796-4662
Contact:	Russ Cox	Zip:	49201
Fax:		Phone 2:	
E-mail:			
Cox Industries			
Address:	P.O. Box 366	State:	MI
City:	New Haven	Phone 1:	313-749-6650
Contact:	Dick Ventura	Zip:	48048
Fax:		Phone 2:	
E-mail:			QP
Crafco, Inc - Tennessee			
Address:	P.O. Box 127	State:	TN
City:	Halls	Phone 1:	901-836-5002
Contact:	Mr. Carter Phillips	Zip:	38040
Fax:		Phone 2:	
E-mail:			MC TS
Crafco, Inc. - Arizona			
Address:	6975 W. Crafco Way	State:	AZ
City:	Chandler	Phone 1:	602-276-0406
Contact:	Mr. Larry Erickson	Zip:	85226
Fax:		Phone 2:	
E-mail:			TS QP
Crafco, Inc. - Pennsylvania			
Address:	1680 East Race Street	State:	PA
City:	Allentown	Phone 1:	610-264-7541
Contact:	Mr. Rich Mitchel	Zip:	16103
Fax:	610-266-1871	Phone 2:	
E-mail:			TS
Crandell Brothers Trucking			
Address:	800 Island Highway	State:	MI
City:	Charlotte	Phone 1:	517-645-7515
Contact:	Randy Crandell	Zip:	48813
Fax:		Phone 2:	
E-mail:			
Custom Crushing & Recycling, Inc.			
Address:	978 64TH Street SW	State:	MI
City:	Byron Center	Phone 1:	616-249-3329
Contact:		Zip:	49315-868
Fax:		Phone 2:	
E-mail:			
Cyclone Fence Co.			
Address:	2240 Middlebelt Rd.	State:	MI
City:	Garden City	Phone 1:	313-425-0054
Contact:	Mike	Zip:	48135
Fax:		Phone 2:	
E-mail:			
D-Bolt Co.			
Address:	P.O. Box 37	State:	PA
City:	Glenshaw	Phone 1:	412-487-5432
Contact:		Zip:	15116
Fax:		Phone 2:	
E-mail:			
D-CO Aggregates LLC			
Address:	7333 Argentine Road	State:	MI
City:	Howell	Phone 1:	517-552-4940
Contact:	Vaughn Smith	Zip:	48843
Fax:		Phone 2:	810-459-9190
E-mail:			
D.S. Brown Company			
Address:	P.O. Box 158	State:	OH
City:	North Baltimore	Phone 1:	419-257-3561
Contact:	Mr. Keith Krobath	Zip:	45872
Fax:	419-257-2200	Phone 2:	
E-mail:			MC TS QP
D.W. Davies & Co., Inc.,			
Address:	3200 Phillips Ave.,	State:	WI
City:	Racine	Phone 1:	414-637-6133
Contact:	Mr. Jeff Kraschnewski	Zip:	53403
Fax:		Phone 2:	
E-mail:			QP
DGI Industries			
Address:	P.O. Box 70	State:	NH
City:	Bennington	Phone 1:	603-641-2850
Contact:	Mr. John Demetry	Zip:	03442
Fax:	603-669-6991	Phone 2:	
E-mail:			MC

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DVT Electric, Inc.,			
Address:	921-47th Street, S.W.		
City:	Wyoming	State: MI	Zip: 49509
Contact:		Phone 1: 616-538-0039	Phone 2:
Fax:		E-mail:	
Daanen & Janssen, Inc.			
Address:	2000 Enterprise Drive		
City:	DePere	State: WI	Zip: 54115
Contact:	Aaron Kinney	Phone 1: 920-336-4149	Phone 2:
Fax:		E-mail:	
Dale Dukes & Sons, Inc.,			
Address:	Rt. #3, 11051 205th Avenue		S
City:	Big Rapids	State: MI	
Contact:	Mr. Rex Dukes	Phone 1: 616-796-8145	Zip: 49307
Fax:	616-796-1030	E-mail:	TS
Danruss Ready MiX Concrete, Inc.			
Address:	2490 McDougall Street		MC
City:	Windsor	State: ON	Zip: N8X3N7
Contact:	Gary Ropat	Phone 1: 519-969-2248	Phone 2: 1-800-427-2947
Fax:		E-mail:	
Davidson Plastic Company			
Address:	18726 E. Valley Highway		
City:	Kent	State: WA	Zip: 98032
Contact:		Phone 1: 206-251-8140	Phone 2:
Fax:		E-mail:	QP
Dayton Barsplice, Inc., - Subsidiary of FC Ind., Inc			
Address:	1875 Radio Rd.		
City:	Dayton	State: OH	Zip: 45431
Contact:	Larry Alcorn	Phone 1: 513-252-3456	Phone 2:
Fax:		E-mail:	
Dayton Superior Corporation			
Address:	721 Richard Street		S
City:	Miamisburg	State: OH	
Contact:	Mr. Jim Furnas	Phone 1: 513-866-0711	Zip: 45342
Fax:	513-866-1558	E-mail:	Phone 2: 800-745-3700
			QP
Dayton Superior Corporation			
Address:	402 South 1st Street		
City:	Oregon	State: IL	Zip: 61061-183
Contact:	Ms. Leanne Vacour	Phone 1: 815-732-3136	Phone 2:
Fax:	815-732-2866	E-mail:	TS
			QP
Dearborn Screw and Bolt Co.,			
Address:	P.O. Box 607		
City:	Dearborn	State: MI	Zip: 48121-060
Contact:	Bob Ashton	Phone 1: 313-272-4700	Phone 2: 800-423-8880
Fax:	313-272-6365	E-mail:	QP
Decker Manufacturing Co.,			
Address:	703 North Clark Street		
City:	Albion	State: MI	Zip: 48224-036
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Detroit Bulk Storage - Atwater			
Address:	Vernon Street - Concrete Mix Dock		MC
City:	Atwater	State: MI	
Contact:		Phone 1: 313-350-4666	Zip:
Fax:		E-mail:	Phone 2:
Detroit Bulk Storage - River Rouge			
Address:	P.O. Box 18241		
City:	River Rouge	State: MI	Zip: 48218-024
Contact:	Noel Frye	Phone 1: 313-841-7470	Phone 2: 313-841-7471
Fax:		E-mail:	
Detroit Concrete Products			
Address:	4870 McCarthy Drive		
City:	Milford	State: MI	Zip: 48042
Contact:	Christopher Swift	Phone 1:	Phone 2:
Fax:		E-mail:	

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Detroit Edison - Conner Creek Plant			
Address:	200 Lycaste		MC
City:	Detroit	State: MI	Zip: 48214
Contact:		Phone 1:	Phone 2:
Fax:	313-499-0209	E-mail:	
Detroit Edison - Marysville Plant			
Address:	301 Gratiot		MC
City:	Marysville	State: MI	Zip: 48040
Contact:		Phone 1:	Phone 2:
Fax:	810-364-2210	E-mail:	
Detroit Edison - Owner of Pit 82-006			
Address:	2000 Second Avenue		
City:	Detroit	State: MI	Zip: 48226
Contact:	Dennis Leonard	Phone 1: 313-235-8714	Phone 2:
Fax:	313-235-5018	E-mail:	
Detroit Edison - St. Clair Plant			
Address:	4901 Pointe Drive		MC
City:	East China	State: MI	Zip: 48054
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Detroit Edison - Trenton Plant			
Address:	4695 West Jefferson		MC
City:	Trenton	State: MI	Zip: 48183
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Detroit Lime Dock			
Address:	125 S. Dix		MC
City:	Detroit	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Dewitt Products Company			
Address:	5860 Plumer Street		
City:	Detroit	State: MI	Zip: 48209
Contact:	Mr. Jack McClellan	Phone 1: 313- 554-0575	Phone 2: TS
Fax:		E-mail:	
Dexter Corporation - Hysol Division			
Address:	One Dexter Drive		
City:	Seabrook	State: NH	Zip: 03874
Contact:	Ms. Debbie Walsh	Phone 1: 603-474-5541	Phone 2:
Fax:		E-mail:	QP
Diane Dukes, Inc.,			
Address:	11390 205th Avenue		S
City:	Big Rapids	State: MI	Zip: 49307
Contact:	Ms. Diane Dukes	Phone 1: 231-796-2115	Phone 2: TS
Fax:	231-796-6144	E-mail:	
Diversco Construction Co.,			
Address:	675 Clyde Ct. SW.		
City:	Byron Center	State: MI	Zip: 49315
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Doan Concrete - Canton, MI			
Address:	45605 Michigan Avenue		MC
City:	Canton	State: MI	Zip: 48188
Contact:	Brad	Phone 1: 734-480-3400	Phone 2:
Fax:		E-mail:	
Doan Concrete - Inkster, MI			
Address:	29001 Michigan Avenue		MC
City:	Inkster	State: MI	Zip: 48141
Contact:		Phone 1: 734-775-7200	Phone 2:
Fax:		E-mail:	
Doan Concrete - Riverview, MI			
Address:	20060 Sibley Road		MC
City:	Riverview	State: MI	Zip:
Contact:		Phone 1: 734-285-1002	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Doan Concrete - Warren, MI				
Address:	23055 Groesbeck			MC
City:	Warren	State:	MI	Zip: 48089
Contact:	Kenyetta	Phone 1:	313-527-1200	Phone 2:
Fax:		E-mail:		
Doan Concrete Co. - Grass Lake, MI				S
Address:	4950 Loveland Road			MC
City:	Grass Lake	State:	MI	Zip: 49240
Contact:	Debbie Schmucker	Phone 1:		Phone 2:
Fax:		E-mail:		
Doan Construction Co.				S
Address:	3650 Carpenter Road			
City:	Ypsilanti	State:	MI	Zip: 48197
Contact:	Mr. Max Elliot	Phone 1:	313-971-4678	Phone 2:
Fax:	313-971-4415	E-mail:		TS
Doancon811				S
Address:				MC
City:	Ann Arbor	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Doancon818				S
Address:				MC
City:	Ypsilanti	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Doancon826				S
Address:				MC
City:	Onsted	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Doancon831				S
Address:				MC
City:	Dundee	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Doancon832				S
Address:				MC
City:	Manchester	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Door County Fabrication				
Address:	1456 Shiloh Rd.			
City:	Sturgeon Bay	State:	WI	Zip: 54235
Contact:		Phone 1:	414-743-2591	Phone 2:
Fax:		E-mail:		
Doster Sand & Gravel, LP				S
Address:	275 East M-89			MC
City:	Plainwell	State:	MI	Zip: 49080
Contact:		Phone 1:	616-685-9040	Phone 2:
Fax:		E-mail:		TS
Douglas Steel				
Address:	1312 South Waverly Rd.			
City:	Lansing	State:	MI	Zip: 48909
Contact:	Jerry Erikson	Phone 1:	517-322-2050	Phone 2:
Fax:		E-mail:		
Dover Steel Fabricators, Ltd.,				
Address:	13522 Foley			
City:	Detroit	State:	MI	Zip: 48227
Contact:		Phone 1:	313-491-7500	Phone 2:
Fax:	313-933-6167	E-mail:		
Dow Chemical, U.S.A.				
Address:	P.O. Box 641386			
City:	Pittsburgh	State:	PA	Zip: 15264-138
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		

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Dow Corning Corp. - Midland, MI				
Address:				MC
City:	Midland	State:	MI	Zip: 48686
Contact:	Mr. Sherwood Spells	Phone 1:	989-496-4652	Phone 2:
Fax:		E-mail:		QP
Dow Corning Corp. - Roswell, GA				
Address:	1225 Northmeadow Pky, Suite 104			MC
City:	Roswell	State:	GA	Zip: 30244
Contact:	Mr. Daneil M. Nee	Phone 1:	770-751-7979	Phone 2:
Fax:	770-343-8015	E-mail:		QP
Drenth Brothers				
Address:	P.O. Box 236			
City:	Ellsworth	State:	MI	Zip: 49729
Contact:	Jerrold Drenth	Phone 1:	231-588-2345	Phone 2:
Fax:		E-mail:		
Dundee Concrete				
Address:	596 T.Y. Circle Drive			S
City:	Dundee	State:	MI	Zip: 48131
Contact:	Debbie Schmucker	Phone 1:	734-216-4229	Phone 2: 734-434-3634
Fax:	734-971-4579	E-mail:		
Dupont Powder Coatings				
Address:	8586 Fair Road			
City:	Strongsville	State:	OH	Zip: 44136
Contact:	Mr. Dan Trott	Phone 1:	440-891-1709	Phone 2:
Fax:	440-891-1989	E-mail:		QP
Durable, Inc.,				
Address:	6290 Sims Street			S
City:	Sterling Heights	State:	MI	Zip: 48078
Contact:	Mr. Ted Walters	Phone 1:	313-264-6010	Phone 2:
Fax:		E-mail:		TS
E. A. Wood - Oscoda				
Address:				S
City:		State:		MC
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
E. C. Korneffel Co.				
Address:	2691 Veterans Parkway			
City:	Trenton	State:	MI	Zip: 48183
Contact:		Phone 1:	313-676-2131	Phone 2:
Fax:	313-676-0788	E-mail:		
E. T. Mackenzie Co.				
Address:	4248 W. Saginaw Hwy.			
City:	Grand Ledge	State:	MI	Zip: 48837
Contact:		Phone 1:	517-627-8408	Phone 2:
Fax:		E-mail:		
E.C. Levy Co. - Aggregates				
Address:	51455 West Twelve Mile Road			MC
City:	Wixom	State:	MI	Zip: 48393
Contact:	Mike Kolrer	Phone 1:	810-349-6140	Phone 2:
Fax:		E-mail:		
E.C. Levy Company - Slag				
Address:	8800 Dix Avenue			MC
City:	Detroit	State:	MI	Zip: 48209
Contact:	John D. Perry	Phone 1:	313-843-7200	Phone 2:
Fax:	313-849-9448	E-mail:		
East Jordan Iron Works, Inc.				
Address:	P.O. Box 439			MC
City:	East Jordan	State:	MI	Zip: 49727-043
Contact:	Mr. John Snyder	Phone 1:	800-874-4100	Phone 2: EXT.335
Fax:		E-mail:		
Edward Kramer & Sons				
Address:	P.O. Box 55			
City:	Clay Center	State:	OH	Zip: 43408
Contact:	Edward Kramer	Phone 1:	419-855-8388	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Edward R. White Contractor, Inc.				S
Address:	1877 Earlmont			
City:	Berkley	State:	MI	Zip: 48072
Contact:	Mr. Robert W. White	Phone 1:	313-541-1165	Phone 2:
Fax:	810-541-2973	E-mail:		
Elf Asphalt, Inc. - Bay City, MI				
Address:	318 Atlantic Street			
City:	Bay City	State:	MI	Zip: 48706
Contact:	Mr. Peter Miller	Phone 1:	989-893-8511	Phone 2:
Fax:		E-mail:		TS
Elf Asphalt, Inc. - Howell, MI				
Address:	1305 East Grand River			
City:	Howell	State:	MI	Zip: 48843
Contact:		Phone 1:	517-564-0850	Phone 2:
Fax:		E-mail:		TS
Elf Asphalt, Inc. - Jackson, MI				
Address:	P.O. Box 319			
City:	Jackson,	State:	MI	Zip: 49201
Contact:	Mr. Steve Dykstra	Phone 1:	517-784-2383	Phone 2:
Fax:		E-mail:		TS
Elgin Molded Plastics, Inc.,				
Address:	900 Grace Street			
City:	Elgin	State:	IL	Zip: 60120
Contact:	Mr. Walter Hegel	Phone 1:		Phone 2:
Fax:		E-mail:		QP
Elmer's Crane & Dozer, Inc.				S
Address:	P.O. Box 6150			
City:	Traverse City	State:	MI	Zip: 49696-615
Contact:	Mr. John Meddaugh	Phone 1:	231-943-3443	Phone 2: 231-943-5665
Fax:	231-943-8975	E-mail:		
Elmer's Sand and Gravel				S
Address:	P.O. Box 6150			
City:	Traverse City	State:	MI	Zip: 49696-615
Contact:	Mr. John Meddaugh	Phone 1:	231-943-3443	Phone 2: 231-943-5665
Fax:	231-943-8975	E-mail:		
Elmers Concrete - Big Rapids, MI				
Address:	20248 19 Mile Road			MC
City:	Big Rapids	State:	MI	Zip: 49307
Contact:	Kevin	Phone 1:	231-796-3533	Phone 2:
Fax:	231-796-3353	E-mail:		QP
Elmers Concrete - Manistee, MI				
Address:				MC
City:	Manistee	State:	MI	Zip: 49660
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		QP
Elmers Concrete - White Cloud, MI				
Address:	1231 E. 16th Street			MC
City:	White Cloud	State:	MI	Zip: 49349
Contact:	Mark	Phone 1:	231-689-1785	Phone 2:
Fax:	231-689-0091	E-mail:		QP
Emerald Creek Garnet				
Address:	P.O. Box 190			
City:	Fernwood	State:	ID	Zip: 83830
Contact:	Mr. Lindsay Gorrill	Phone 1:	208-245-2096	Phone 2:
Fax:		E-mail:		QP
Energy Coatings				
Address:	15 Chesson Lane			
City:	Alton	State:	IL	Zip: 62002
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Enginerred Wire Products - Division of Price Brothers				
Address:	P.O. Box 313			MC
City:	Upper Sandusky	State:	OH	Zip: 43351
Contact:	Mr. Vince Kaminski	Phone 1:	800-842-8581	Phone 2: 419-294-3817
Fax:		E-mail:		

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Environmental Protection Products				S
Address:	8951 East M-72			MC
City:	Williamsburg	State:	MI	
Contact:	Mr. Jim Brunackey	Phone 1:	616-267-9911	Zip: 49690
Fax:	616-267-9922	E-mail:		Phone 2:
Environmental Protective Coatings				
Address:	2035 Regen CG Road			
City:	Lexington	State:	KY	Zip: 40503
Contact:	Mr. Homer Hart	Phone 1:	606-277-0014	Phone 2:
Fax:	606-278-4973	E-mail:		QP
Erie Stone - Bluffton				
Address:				
City:	Bluffton	State:		Zip:
Contact:		Phone 1:	219-824-3428	Phone 2:
Fax:		E-mail:		
Erie Stone - Huntington				
Address:				
City:	Huntington	State:		Zip:
Contact:		Phone 1:	219-356-7214	Phone 2:
Fax:		E-mail:		
Erie Stone - Markle				
Address:				
City:	Markle	State:		Zip:
Contact:		Phone 1:	219-758-2117	Phone 2:
Fax:		E-mail:		
Erie Stone - Montpelier				
Address:				
City:	Montpelier	State:		Zip:
Contact:		Phone 1:	317-728-5335	Phone 2:
Fax:		E-mail:		
Erosion Control Systems, Inc.,				
Address:	9015 Energy Lane			
City:	Northport	State:	AL	Zip: 35476
Contact:	Mr. Michael Gavin	Phone 1:	205-333-3080	Phone 2:
Fax:		E-mail:		QP
Ersco Corporation, Mishawaka, IN				S
Address:	1124 South Merrifield			
City:	Mishawaka	State:	IN	Zip: 46544
Contact:	Mr. Wilbur Stockdale	Phone 1:	219-259-8543	Phone 2: 800-530-9902
Fax:	219-256-1560	E-mail:		TS
Ersco Corporation, Saginaw, MI				S
Address:	6666 Bay Raod			
City:	Saginaw	State:	MI	Zip: 48604
Contact:	Mr. Bob Johnson	Phone 1:	517-790-8001	Phone 2: 800-530-9904
Fax:		E-mail:		TS
Ersco Corporation, Southfield, MI				S
Address:	P.O. Box 195			
City:	Southfield	State:	MI	Zip: 48037-019
Contact:	Ms. Joanne Clark	Phone 1:	248-353-8202	Phone 2: 800-530-9901
Fax:	810-353-0543	E-mail:		TS
Ersco Corporation, Wyoming, MI				S
Address:	2739 Burlingame, SW			
City:	Wyoming	State:	MI	Zip: 49509
Contact:	Ms. Kathy Bibler	Phone 1:	616-531-7050	Phone 2: 800-530-9903
Fax:	616-531-2420	E-mail:		TS
Essroc / Essexville				S
Address:				MC
City:		State:		
Contact:	Linda Leagle	Phone 1:	800-336-0366	Phone 2:
Fax:		E-mail:		
Essroc / Picton				S
Address:				MC
City:		State:		
Contact:	Linda Leagle	Phone 1:	800-336-0366	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Essrock Canada, Inc., Picton, ON				
Address:	P.O. Box 620	State:	ON	MC
City:	Picton	Phone 1:	613-476-3222	
Contact:	Mr. Tom Wehlend	Zip:	CANADA K	
Fax:		Phone 2:		
E-mail:				
Essrock Materials - Essexville, MI				
Address:	P.O. Box 80	State:	MI	MC
City:	Essexville	Phone 1:	517-894-4581	
Contact:	Mr. Richard Le Vert	Zip:	48732	
Fax:	517-894-0520	Phone 2:		
E-mail:				
Essrock Materials - Logansport, IN				
Address:	P.O. Box 659	State:	IN	MC
City:	Logansport	Phone 1:	219-753-5121	
Contact:	Mr. David Sutton	Zip:	46947	
Fax:	219-722-2168	Phone 2:	800-336-0366	
E-mail:				
Essrock Materials - Speed, IN				
Address:	Highway 31	State:	IN	MC
City:	Speed	Phone 1:	812-246-7751	
Contact:	Mr. Kelly Farmer	Zip:	47172	
Fax:	812-246-4672	Phone 2:		
E-mail:				
Etna Supply Company, Grand Rapids, MI				S
Address:	529 32nd Street. SE	State:	MI	
City:	Grand Rapids	Phone 1:	616-241-5414	
Contact:	Mr. Fred Christiansen	Zip:	49508	
Fax:		Phone 2:		
E-mail:				
Etna Supply Company, Wixom, MI				S
Address:	29949 Beck Road	State:	MI	
City:	Wixom	Phone 1:	248-624-5000	
Contact:	Mr. Gary	Zip:	48393	
Fax:	248-624-9563	Phone 2:		
E-mail:				
Euclid Chemical Company				
Address:	19218 Redwood Raod	State:	OH	
City:	Cleveland	Phone 1:	216-531-9222	
Contact:	Vincent M. Beyer	Zip:	44110	
Fax:		Phone 2:		QP
E-mail:				
Evans Metal Products				
Address:	3412 County Rd. 9	State:	IN	
City:	Elkhart	Phone 1:	219-264-2166	
Contact:	Cliff Evans	Zip:	46514	
Fax:		Phone 2:		
E-mail:				
Expo Wire (Insteel Wire Products)				
Address:	P.O. Box 1122	State:	NC	
City:	Mount Airy	Phone 1:	800-334- 9504	
Contact:		Zip:	27030	
Fax:		Phone 2:		QP
E-mail:				
Fairprene Inc.				
Address:	85 Mill Plan Rd.	State:	CT	MC
City:	Fairfield	Phone 1:	800-231-9111	
Contact:	Mr. Carl Killin	Zip:	06430	
Fax:		Phone 2:	EXT 241	
E-mail:				
Falks Bros. Construction Co., Inc.				
Address:	E3481 Highway 22 and 54	State:	WI	
City:	Waupaca	Phone 1:	414-634-1343	
Contact:	Mr. Robert Falks	Zip:	54981	
Fax:		Phone 2:		QP
E-mail:				
Fayas & Sons				
Address:	609 S. Carpenter Avenue	State:	MI	
City:	Kingsford	Phone 1:	906-774-0377	
Contact:	Steve Johnson	Zip:	49801	
Fax:		Phone 2:		
E-mail:				
Fein-Miller Gravel Co.				
Address:	1765 126th Street	State:	MI	
City:	Hopkins	Phone 1:	616-650-1123	
Contact:	Sue Wycoff	Zip:	49328	
Fax:	616-685-1327	Phone 2:		
E-mail:				

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Fendt Builders Supply - Ann Arbor				
Address:	3285 West Liberty			MC
City:	Ann Arbor	State:	MI	
Contact:		Phone 1:	313-663-4277	Zip: 48103-979
Fax:	313-663-6515	E-mail:		Phone 2:
Fendt Builders Supply - Farmington Hills				
Address:	22005 Gill Road			MC
City:	Farmington Hills	State:	MI	
Contact:	Mr. George Ferguson	Phone 1:	313-474-3211	Zip: 48024
Fax:	810-474-8110	E-mail:		Phone 2:
Fendt Transit Mix - Howell, MI				
Address:	3655 Grand Oaks Drive			S
City:	Howell	State:	MI	
Contact:	Mike Grover	Phone 1:	517-546-8280	Zip: 48843
Fax:		E-mail:		Phone 2:
Fendt Transit Mix - Novi, MI				
Address:	43443 Flint Street			
City:	Novi	State:	MI	
Contact:	Roger Fendt	Phone 1:	313-349-0370	Zip: 48050
Fax:		E-mail:		Phone 2:
Fenton Sand and Gravel				
Address:				MC
City:	Denton	State:	MI	
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
Ferguson Block Company, Inc.				
Address:	10052 East Coldwater Road			MC
City:	Davison	State:	MI	
Contact:	Mr. James Russell	Phone 1:	313-653-2812	Zip: 48423
Fax:	810-658-2620	E-mail:		Phone 2:
Ferndale Electric				
Address:	1571 Mapledale			
City:	Ferndale	State:	MI	
Contact:		Phone 1:	313-545-4404	Zip: 48220
Fax:		E-mail:		Phone 2:
Ferro Corporation - Powder Coating Division				
Address:	P.O. Box 6550			
City:	Cleveland	State:	OH	
Contact:	Mr. Paul J. Morgan	Phone 1:	216-641-8580	Zip: 44101
Fax:		E-mail:		Phone 2:
Final Cut Municipal Castings (by Site Solutions, Inc.)				
Address:	5137 Pontiac Trail Suite A			
City:	Ann Arbor	State:	MI	
Contact:	Mr. Dennis McNeely	Phone 1:	734-669-6132	Zip: 48105
Fax:	734-929-9938	E-mail:		Phone 2:
Finn Corporation				
Address:	9281 Le Saint Drive			
City:	Fairfield	State:	OH	
Contact:	Mr. Pete Simmons	Phone 1:	513-874-2818	Zip: 45014
Fax:		E-mail:		Phone 2:
Fisher Redi Mix				
Address:	599 S. Gould Street			S
City:	Owosso	State:	MI	
Contact:	Jim or Kevin Coldiron	Phone 1:	989-723-1622	Zip: 48867
Fax:	989-723-5572	E-mail:		Phone 2:
Fisher Sand & Gravel				
Address:	971 S. Jefferson Avenue			
City:	Midland	State:	MI	
Contact:	John Fisher	Phone 1:	517-835-7187	Zip: 48640
Fax:		E-mail:		Phone 2:
Five Star Products, Inc.,				
Address:	18760 Mercer Road			
City:	Bowling Green	State:	OH	
Contact:	Jeff Christoff	Phone 1:	419-354-4401	Zip: 43402
Fax:		E-mail:		Phone 2:

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Fletcher Machine, Inc			
Address:	19537 U.S. Route 6	State:	OH
City:	Weston	Phone 1:	419-669-2063
Contact:	Q.C. Kyle Hutchins	Zip:	43569
Fax:	419-669-3155	Phone 2:	
E-mail:			
Flex-O-Lite			
Address:	P.O. Box 4366	State:	MO
City:	St. Louis	Phone 1:	
Contact:		Zip:	63123-016
Fax:		Phone 2:	
E-mail:			QP
Flexstake, Inc.,			
Address:	3070 Palm Avenue	State:	FL
City:	Ft. Meyers	Phone 1:	813-334-3550
Contact:	Mr. Dale Wheeler	Zip:	33901
Fax:		Phone 2:	
E-mail:			QP
Flint Road Builders Company			
Address:	3251 East Bristol Road	State:	MI
City:	Burton	Phone 1:	313-742-0050
Contact:	Ms. Noreen Pierson	Zip:	48529
Fax:		Phone 2:	
E-mail:			
Flint Stone & Supply Company - Div. of Stone Transport, Inc			
Address:	1331 West Hill Road	State:	MI
City:	Flint	Phone 1:	810-235-6633
Contact:	Mr. Bill Kidder	Zip:	48507
Fax:	517-754-2021	Phone 2:	
E-mail:			MC
Florence Cement			
Address:		State:	
City:		Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			S
Florida Steel Corp.			
Address:		State:	WV
City:	St. Albans	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			
Florida Wire & Cable Company			
Address:	825 North Lane Avenue	State:	FL
City:	Jacksonville	Phone 1:	904-781-9224
Contact:	Mr. Samuel G. Lande	Zip:	32236
Fax:		Phone 2:	
E-mail:			MC
Flushing Redi Mix, Inc.,			
Address:	G-6444 W. Pierson Rd.	State:	MI
City:	Flushing	Phone 1:	313-659-5622
Contact:		Zip:	48433
Fax:		Phone 2:	
E-mail:			
Fonson, Inc.			
Address:		State:	MI
City:	Brighton	Phone 1:	
Contact:	Steve Staley	Zip:	48114
Fax:		Phone 2:	
E-mail:			
Forbes Steel & Wire Corporation			
Address:	New York & New Castle Avenues	State:	DE
City:	Wilmington	Phone 1:	
Contact:	Mr. W. Smithurst	Zip:	19899
Fax:		Phone 2:	
E-mail:			MC
Formtech Enterprises, Inc.,			
Address:	1616 Commerce Drive	State:	OH
City:	Stow	Phone 1:	800-438-4733
Contact:		Zip:	44224-176
Fax:		Phone 2:	
E-mail:			QP
Forrest Aggregate, LLC			
Address:	200 East Sutton Road	State:	MI
City:	Metamora	Phone 1:	810-664-5891
Contact:	Mike Thomas	Zip:	48455
Fax:		Phone 2:	810-614-6422
E-mail:			

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Fosco Fabricators			
Address:	P.O. Box 200	State: IL	Zip:
City:	Dixon	Phone 1: 815-288-1441	Phone 2:
Contact:	Bill Good	E-mail:	
Fax:			
Fosters, Inc.,			
Address:	P.O. Box 2674	State: IA	Zip: 50704 MC
City:	Waterloo	Phone 1: 800-747-2756	Phone 2:
Contact:	Mr. Bill Heine, Jr.	E-mail:	
Fax:			
Foundation Systems & Anchors			
Address:	2300 Allen Ave.	State: OH	Zip: 44707
City:	Canton	Phone 1: 330-454-1700	Phone 2:
Contact:		E-mail:	
Fax:	330-454-2336		
Fox Valley Construction Co.			
Address:	103 W. College Ave., Room 408	State: WI	Zip: 54912
City:	Appleton	Phone 1: 414-733-4454	Phone 2: 414-734-8623
Contact:	James T. Garvey	E-mail:	
Fax:			
France Stone Company			
Address:	8130 Brint Road	State: OH	Zip: 43560 MC
City:	Sylvania	Phone 1: 419-882-0123	Phone 2:
Contact:	Mr. Ron Tipton	E-mail:	
Fax:			
Fred Radandt Sons, Inc.,			
Address:	1800 Johnston Dr.	State: WI	Zip: 54220-139
City:	Manitowoc	Phone 1: 414-682-7758	Phone 2:
Contact:		E-mail:	
Fax:			
Frederick Steel Company			
Address:	200 West North Bend Road	State: OH	Zip: 45216 S
City:	Cincinnati	Phone 1: 513-821-6400	Phone 2: 800-543-4922
Contact:	Mr. Mike Calvert	E-mail:	
Fax:	513-821-6915		
Fredon Handling, Inc.,			
Address:	2301 E. Michigan Ave.	State: MI	Zip: 49204
City:	Jackson	Phone 1: 517-789-8157	Phone 2:
Contact:		E-mail:	
Fax:	800-952-0642		
Fuoss Gravel Co.			
Address:	777 Busha Road	State: MI	Zip: 48867
City:	Owosso	Phone 1: 517-725-2084	Phone 2:
Contact:	Mike Fuoss	E-mail:	
Fax:	517-723-2597		
Furon			
Address:	386 Metacom Avenue	State: RI	Zip: 02809
City:	Bristol	Phone 1: 401-253-2000	Phone 2:
Contact:		E-mail:	QP
Fax:			
Futura Adhesives & Chemicals			
Address:	795 Glendale Road	State: GA	Zip: 30079 MC
City:	Scottdale	Phone 1: 404-296-8288	Phone 2:
Contact:	Mr. Michael Lowe, Sr.,	E-mail:	
Fax:			
Future Fence			
Address:	23450 Regency Park Drive	State: MI	Zip: 48089 S
City:	Warren	Phone 1: 810-755-0900	Phone 2: 810-755-7456 TS
Contact:	Mr. Robert Miller	E-mail:	
Fax:			
Fyke Washed Sand and Gravel			
Address:	880 Pinckney Road	State: MI	Zip: 48169-828 MC
City:	Pinckney	Phone 1: 734-878-4850	Phone 2:
Contact:	Mr. Paul Fyke	E-mail:	
Fax:	734-878-2375		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

G & D Electric			S
Address:	935 South Lafayette Street		
City:	Greenville	State: MI	Zip: 48838
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Gale Briggs, Inc.			S
Address:	311 State Street		
City:	Charlotte	State: MI	Zip: 48813
Contact:	Gale Briggs	Phone 1: 517-543-1320	Phone 2:
Fax:	517-543-8771	E-mail:	
Galvanizers, Inc.,			
Address:	25425 Glendale Ave.		
City:	Redford	State: MI	Zip: 48239
Contact:	Richard G. Graham	Phone 1: 313-535-2600	Phone 2:
Fax:		E-mail:	
Galvcast Manufacturing, Inc.,			
Address:	60 Commerce Crescent		
City:	Acton	State: ON	Zip: L7J 2M4
Contact:	Steve Christopher	Phone 1: 519-853-3540	Phone 2:
Fax:		E-mail:	
Garlock Bearings, Inc.,			
Address:	700 Mid-Atlantic Parkway		
City:	Thorofare	State: NJ	Zip: 08086
Contact:		Phone 1: 601-848-3200	Phone 2:
Fax:		E-mail:	QP
Gaskell Bolt Co.			
Address:	RR1, Box 13		
City:	Horton	State: KS	Zip: 66439
Contact:	David Gaskell	Phone 1: 913-872-3212	Phone 2:
Fax:		E-mail:	
General Pavement Marking Company			S
Address:	G-2 195 Sheridan Road		
City:	Lennon	State: MI	Zip: 48449
Contact:	Mr. Vince Sullivan	Phone 1: 313-621-3773	Phone 2:
Fax:		E-mail:	
General Steel (K & P Mach. Co).			
Address:	3344 East 80th Street		
City:	Cleveland	State: OH	Zip: 44127
Contact:	Dave Roberts	Phone 1: 216-883-4200	Phone 2:
Fax:		E-mail:	
Geo Synthetics, Inc.,			MC
Address:	428 North Pewaukee Road		
City:	Waukesha	State: WI	Zip: 53188
Contact:	Mr. Scott Nelson	Phone 1: 800-444-5523	Phone 2:
Fax:		E-mail:	
Geo Techniques, Inc.,			MC
Address:	P.O. Box 443		
City:	Birmingham	State: MI	Zip: 48012
Contact:	Mr. Scott Adams	Phone 1: 313-647-3311	Phone 2:
Fax:		E-mail:	
GeoTex Synthetic Industries			
Address:			
City:	Birmingham	State: MI	Zip: 48012
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Geoproducts			
Address:	P.O. Box 443		
City:	Birmingham	State: MI	Zip: 48012
Contact:	Scott Adams	Phone 1: 888-436-4500	Phone 2: 248-646-2514
Fax:	248-646-8836	E-mail:	QP
Gerace Construction, Inc.			S
Address:	4055 South Saginaw Road		
City:	Midland	State: MI	Zip: 48640-850
Contact:	Bob Brown	Phone 1:	Phone 2:
Fax:		E-mail:	

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Gibbco, Inc.,			
Address:	617 Shepherd Drive		MC
City:	Cincinnati	State: OH	Zip: 45215
Contact:	Mr. Joseph Kaldmo	Phone 1:	Phone 2:
Fax:		E-mail:	
Gildner's Concrete - Alpena			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
Gildner's Concrete - Cheboygan			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
Gildner's Concrete - Hillman			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
Gildner's Concrete - Onaway			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
Gilliland Construction Company			
Address:	2607 Werth Road		
City:	Alpena	State: MI	Zip: 49707
Contact:		Phone 1: 354-8740	Phone 2: 356-1620
Fax:		E-mail:	
Gillisse Aggregates			
Address:	1400 Maynard Ave., SW		
City:	Grand Rapids	State: MI	Zip: 49544
Contact:		Phone 1: 616-453-7452	Phone 2:
Fax:		E-mail:	
Gillissee Gravel Company			
Address:	P.O. Box 278		
City:	Grandville	State: MI	Zip: 49468
Contact:	Mark DeJong	Phone 1: 616-453-7452	Phone 2:
Fax:		E-mail:	
Glacial Sand & Gravel of Round Lake S & G			
Address:	1660 E. Chicago Rd.		MC
City:	Jonesville	State: MI	Zip: 49250
Contact:		Phone 1: 517-206-0351	Phone 2: 517-688-5488
Fax:		E-mail:	
Glawe, Inc.			
Address:	P.O. Box 678		
City:	Alpena	State: MI	Zip: 49707
Contact:	Terry Curtis	Phone 1: 989-356-3448	Phone 2:
Fax:		E-mail:	
Glen-Oak Fabricators			
Address:	2501 Brown Rd.		
City:	Orion Township	State: MI	Zip: 48359
Contact:		Phone 1: 810-373-1515	Phone 2:
Fax:		E-mail:	
Glenco Sales, Co.,			
Address:	21211 Bridge Street		
City:	Southfield	State: MI	Zip: 48034-409
Contact:	Mr. Glen Gaskill	Phone 1: 810-354-6152	Phone 2:
Fax:		E-mail:	QP
Globe Construction - Subsidiary of Thompson-McCully			
Address:	P.O. Box 2857		
City:	Kalamazoo	State: MI	Zip: 49003
Contact:	Richard Forsythe	Phone 1: 616-343-4659	Phone 2:
Fax:		E-mail:	

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Globe-Ruppe Concrete Supply				
Address:	100 Mill Street	State:	MI	Zip: 49938
City:	Ironwood	Phone 1:	906-932-3540	Phone 2:
Contact:	Mark Ruppe	E-mail:		
Fax:				
Grand Blanc Cement Products, Inc.,				
Address:	10709 Center Road	State:	MI	Zip: 48439-058 MC
City:	Grand Blanc	Phone 1:	313-694-7500	Phone 2:
Contact:	Mr. Rick Barker	E-mail:		
Fax:	810-694-1152			
Grand Rapids Gravel - Caledonia, MI				
Address:	2700 28th Street SW	State:	MI	Zip: 49509 MC
City:	Caledonia	Phone 1:	616-538-9000	Phone 2:
Contact:	Brad Rahn	E-mail:		QP
Fax:	616-538-8877			
Grand Rapids Gravel - Cedar Springs, MI				
Address:		State:	MI	Zip: MC
City:	Cedar Springs	Phone 1:	616-538-9000	Phone 2:
Contact:	Mark	E-mail:		QP
Fax:	616-538-8877			
Grand Rapids Gravel - Grandville, MI				
Address:		State:	MI	Zip: MC
City:	Gandville	Phone 1:	616-538-9000	Phone 2:
Contact:	Mark	E-mail:		QP
Fax:	616-538-8877			
Grand River Infrastructure - Premarc Corporation				
Address:	2701 Chicago Drive S.W.	State:	MI	Zip: 49509 S
City:	Wyoming	Phone 1:	616-534-9645	Phone 2: MC
Contact:	Mr. Bob Gabesis	E-mail:		TS
Fax:				
Grand Valley Concrete Products				
Address:	2500 Three Mile Road, NW	State:	MI	Zip: 49544 MC
City:	Grand Rapids	Phone 1:	616-453-9429	Phone 2:
Contact:	Mr. Dave Sturuss	E-mail:		
Fax:	616-453-7580			
Grand Valley Redi-Mix, Inc.				
Address:	3398 Lake Michigan Drive NW	State:	MI	Zip: 49504
City:	Grand Rapids	Phone 1:	616-677-1226	Phone 2: 616-669-2839
Contact:	Robert Land	E-mail:		
Fax:				
Grant Welding				
Address:	12012 Elder Street	State:	MI	Zip: 49327 S
City:	Grant	Phone 1:	616-834-7973	Phone 2:
Contact:	Mr. Milt Barr	E-mail:		
Fax:	616-834-7973			
Great Lakes Aggregate - Newport				
Address:	7500 Reaume Road	State:	MI	Zip: 48166 MC
City:	Newport	Phone 1:		Phone 2:
Contact:	Mike Smith	E-mail:		
Fax:				
Great Lakes Aggregate - South Rockwood				
Address:	5699 Ready Road	State:	MI	Zip: 48179 MC
City:	South Rockwood	Phone 1:		Phone 2:
Contact:	Bill Bagley	E-mail:		
Fax:				
Great Lakes Aggregate Company - Taylor Plant				
Address:	6873 Inkster	State:	MI	Zip: 48180
City:	Taylor	Phone 1:	248-244-3464	Phone 2:
Contact:	Tom Downs	E-mail:		
Fax:				
Great Lakes Aggregates - Newport, MI				
Address:		State:	MI	Zip:
City:	Newport	Phone 1:	734-379-9045	Phone 2:
Contact:	Bill Begley	E-mail:	BBEGLEY@GREATLAKESAGG.COM	QP
Fax:	734-379-0311			

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Great Lakes Aggregates - S. Rockwood, MI			
Address:	5699 Ready Road		MC
City:	S. Rockwood	State: MI	Zip: 48179
Contact:	Bill Begley	Phone 1: 734-379-9045	Phone 2:
Fax:	734-379-0311	E-mail: BBEGLEY@GREATLAKESAGG.COM	QP
Great Lakes Contracting			
Address:	27200 Gloede		
City:	Warren	State: MI	Zip: 48093
Contact:		Phone 1: 313-779-1000	Phone 2:
Fax:		E-mail:	
Great Lakes Contractor's Services, Limited - Dearborn, MI			
Address:	1994 W. Ludington Dr. - Great Lakes Contractor's Svcs.,		
City:	Farwell	State: MI	Zip: 48622
Contact:	Diane Ritchie	Phone 1: 989-588-6207	Phone 2:
Fax:	989-588-4172	E-mail:	
Great Lakes Gravel			
Address:	1655 E. Romero Road		
City:	Leonard	State: MI	Zip: 48367
Contact:	Donald Dean	Phone 1: 810-752-2328	Phone 2:
Fax:		E-mail:	
Great Lakes Redi-Mix - Gaylord			
Address:			S
City:	Gaylord	State: MI	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
Great Lakes Redi-Mix - Injidian River			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:
Great Lakes Wood Preservers - Div. of Cedar River Lumber			
Address:	P.O. Box 340		
City:	Powers	State: MI	Zip: 49874
Contact:	Don Leboeuf	Phone 1: 906-497-5365	Phone 2: 906-639-2106 TS
Fax:	906-497-5512	E-mail:	
Green Growth Supply Company			
Address:	1225 76th Street, SW		MC
City:	Byron Center	State: MI	Zip: 49315
Contact:	Mr. Scott Stegena	Phone 1: 616-878-9922	Phone 2: 800-315-5777
Fax:	616-878-9882	E-mail:	
Gregory Galvanizing			
Address:	4100 13th Street, SW		MC
City:	Canton	State: OH	Zip: 44708
Contact:	Mr. Gregg Kristoff	Phone 1: 216-477-4800	Phone 2:
Fax:	216-477-3399	E-mail:	
Gri / White Pigeon - Premarc Corporation			
Address:	P.O. Box 155		S
City:	White Pidgeon	State: MI	Zip: 49099-015
Contact:	Mr. Dan Cunningham	Phone 1: 616-489-7015	Phone 2:
Fax:		E-mail:	
Grundlach/Champion			
Address:	P.O. Box 278		
City:	Houghton	State: MI	Zip: 49931
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Gulf Coast Fasteners			
Address:	P.O. Box 19331		
City:	Houston	State: TX	Zip: 77024
Contact:		Phone 1: 713-464-1555	Phone 2:
Fax:		E-mail:	
Gunnebo Fastening Corporation, Inc.,			
Address:	#1 Gunnebo Drive		
City:	Lonoke	State: AR	Zip: 72086
Contact:	Mr. Bert Mayer	Phone 1: 800-336-1640	Phone 2:
Fax:		E-mail:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

HMG, Inc., Address: 32432 W. Eight Mile Road City: Farmington Contact: State: MI Zip: 48336 Fax: Phone 1: Phone 2: E-mail: QP			
HSV Redi-Mix - Lake Odessa Address: S City: Lake Odessa State: MI Zip: MC Contact: Phone 1: Phone 2: Fax: E-mail:			
Hager Distribution Address: 1545 Marquette, S.W. City: Grand Rapids State: MI Zip: 49509 Contact: Mr. Dave Crowe Phone 1: 616-247-7984 Phone 2: TS Fax: 616-247-0198 E-mail:			
Hallett Wire Products Company Address: P.O. Box 6447 MC City: Duluth State: MN Zip: 44806 Contact: Mr. Wells McGriffort Phone 1: 218-628-2281 Phone 2: Fax: E-mail:			
Halliday Sand & Gravel Address: P.O. Box 331 City: Houghton Lake State: MI Zip: 48629 Contact: Cliff Halliday Phone 1: 989-422-3463 Phone 2: 989-366-9115 Fax: E-mail:			
Hancor, Inc. - Chesaning, MI Address: 11300 West Peet Road MC City: Chesaning State: MI Zip: 48616 Contact: Mr. Bill Morrison Phone 1: 517-845-2013 Phone 2: TS Fax: 517-845-3198 E-mail:			
Hancor, Inc. - Findlay, OH Address: 401 Olive Street MC City: Findlay State: OH Zip: 45839 Contact: Mr. David Gonzo Phone 1: 419-422-6521 Phone 2: TS Fax: E-mail: dgonso@hancor.com, & jfretz@hancor.com			
Hansen Aggregates - Indiana Address: 6100 Ardmore Avenue City: Fort Wayne State: IN Zip: 46809 Contact: Elena Bailey Phone 1: 260-438-2843 Phone 2: 260-747-3105 Fax: E-mail:			
Hansen Aggregates - Ohio Address: 8130 Brint Road City: Sylvania State: OH Zip: Contact: Norm Jacobs Phone 1: 419-882-0123 Phone 2: 419-656-0035 Fax: E-mail:			
Hansen-Balk Steel Treating Co., Address: 1230 Monroe Ave. NW City: Grand Rapids State: MI Zip: 49505 Contact: Jim Phone 1: 616-458-1414 Phone 2: Fax: E-mail:			
Hanson Aggregates - Monroe, MI Address: 15205 S. Telegraph Road City: Monroe State: MI Zip: 48161 Contact: Phone 1: 734-241-8966 Phone 2: QP Fax: E-mail:			
Hanson Aggregates - Waterville, OH Address: P.O. Box 49 City: Waterville State: OH Zip: 43566 Contact: Norm Jacobs Phone 1: 419-878-0800 Phone 2: Fax: 419-878-8881 E-mail:			
Hardman Construction Address: 242 S. Brye Rd. City: Ludington State: MI Zip: Contact: Phone 1: Phone 2: Fax: E-mail:			

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Harlan Electric Company			
Address:	2695 Crooks Rd.	State:	MI
City:	Rochester Hills	Phone 1:	248-853-4601
Contact:	Kent DeRusha	Zip:	48309
Fax:		Phone 2:	EXT. 221
Harris Rebar			
Address:	P.O. Box 1156	State:	PA
City:	Bethlehem	Phone 1:	610-882-1401
Contact:	Mr. Emil Weishaupt	Zip:	18016-115
Fax:	610-882-1411	Phone 2:	
Hartman-Fabco, Inc.,			
Address:	1415 Lake Lansing Rd	State:	MI
City:	Lansing	Phone 1:	517-485-9493
Contact:	Stanley Hartman	Zip:	48912
Fax:		Phone 2:	517-655-3598
Hausen - Indiana			
Address:		State:	IN
City:	Fort Wayne	Phone 1:	219-747-3105
Contact:	Kathy Blakley	Zip:	
Fax:		Phone 2:	
Hausen - Ohio			
Address:		State:	OH
City:	Sylvania	Phone 1:	419-841-3014
Contact:	B.L. Kurtz	Zip:	
Fax:		Phone 2:	419-841-3413
Haviland Culvert Company			
Address:	P.O. Box 97	State:	OH
City:	Haviland	Phone 1:	419-622-4611
Contact:	Mr. Dennis Osting	Zip:	45351
Fax:	419-622-6911	Phone 2:	
Haviland Drainage Products Company			
Address:	P.O. Box 61	State:	OH
City:	Haviland	Phone 1:	419-622-4611
Contact:	Mr. Dennis Osting	Zip:	45851
Fax:	419-622-6911	Phone 2:	
Haydon Bolts			
Address:	1181 Unity Street	State:	PA
City:	Philadelphia	Phone 1:	215-537-8700
Contact:		Zip:	19124-319
Fax:		Phone 2:	
Hayes Lemmerz Intl., Inc.			
Address:	1500 4th Avenue	State:	MI
City:	Cadillac	Phone 1:	231-779-9600
Contact:		Zip:	49601
Fax:		Phone 2:	
Hayes Washed Sand & Gravel Co., Inc.,			
Address:	P.O. Box 439	State:	MI
City:	Novi	Phone 1:	248-348-6805
Contact:	Mr. Lew Hayes	Zip:	48376
Fax:		Phone 2:	
Heckett Multiserve Div of Harsco Corp			
Address:	9008 Cline Avenue	State:	IN
City:	Highland	Phone 1:	219-838-0447
Contact:	Richard Russell	Zip:	46322-220
Fax:	219-838-0449	Phone 2:	
Henkel Corporation			
Address:	300 Brookside Avenue	State:	PA
City:	Ambler	Phone 1:	215-628-1000
Contact:	Mr. Joseph Fleming	Zip:	19002
Fax:		Phone 2:	
Henry G. Meigs, Inc. - Portage, WI			
Address:	Henry G. Meigs, Inc.	State:	WI
City:	Portage	Phone 1:	608-742-5354
Contact:	Diane Franseen	Zip:	53901
Fax:	608-742-1805	Phone 2:	

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Hercules, Inc., Address: Suite 290, 40 Shuman Blvd., City: Naperville Contact: Ms. Laurie Schwab Fax:				State: IL Phone 1: 800-323-1832 E-mail:	Zip: 60566 Phone 2:	QP
High Grade - Allendale, MI Address: 10561 Linden Drive N.W. City: Grand Rapids Contact: Fax: 616-677-3014				State: MI Phone 1: 616-677-1271 E-mail:	Zip: 49544 Phone 2:	MC QP
High Grade - Benton Harbor, MI Address: City: Benton Harbor Contact: Fax:				State: MI Phone 1: E-mail:	Zip: Phone 2:	S MC QP
High Grade - Carson City, MI Address: 10101 East Carson City Road City: Carson City Contact: Bill Fax: 989-584-6707				State: MI Phone 1: 989-584-6004 E-mail:	Zip: 48811 Phone 2:	MC QP
High Grade - Dutton, MI Address: 6869 East Paris St City: Dutton Contact: Stu Fax: 616-554-6203				State: MI Phone 1: 616-554-8828 E-mail:	Zip: 49316 Phone 2:	S MC QP
High Grade - Greenville, MI Address: 9266 Snows Lake Road City: Greenville Contact: Dave Schafer Fax: 616-754-9140				State: MI Phone 1: 616-754-9148 E-mail:	Zip: 48838 Phone 2:	MC QP
High Grade - Kalamazoo, MI Address: City: Kalamazoo Contact: Fax:				State: MI Phone 1: E-mail:	Zip: Phone 2:	S MC QP
High Grade - Muskegon Heights, MI Address: 767 East Sherman Blvd City: Muskegon Heig Contact: Barry DeYoung Fax: 231-737-8960				State: MI Phone 1: 231-733-8247 E-mail:	Zip: 49444 Phone 2:	MC QP
High Grade - Sand Lake, MI Address: 16180 Northland Drive City: Sand Lake Contact: Tim Bettinghouse Fax: 616-696-9542				State: MI Phone 1: 616-696-9540 E-mail:	Zip: 49343 Phone 2:	MC QP
High Grade - Six Lakes, MI Address: 3261 West Sleek Road City: Six Lakes Contact: Ben Reynolds Fax: 989-365-3170				State: MI Phone 1: 989-365-3010 E-mail:	Zip: 48886 Phone 2:	MC QP
High Steel Structures - Lancaster, PA (Main Ofc) Address: 1770 Hempstead Rd. City: Lancaster Contact: Fax: 717-399-4102				State: PA Phone 1: 717-299-5211 E-mail:	Zip: 17605 Phone 2:	MC
High Steel Structures - Lancaster, PA (Plant) Address: 1911 Old Philadelphia Pike City: Lancaster Contact: Bob Kase Fax:				State: PA Phone 1: 717-299-5211 E-mail:	Zip: 17602 Phone 2:	
Highway Services Co., Inc., Address: 26404 Hall Rd. City: Woodhaven Contact: Roger Swap Fax:				State: MI Phone 1: 313-676-0230 E-mail:	Zip: 48183 Phone 2: 313-675-1000	

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Hillsdale Sand and Gravel				
Address:	11671 Tripp Road			MC
City:	Camden	State:	MI	Zip: 49232
Contact:	Bob White	Phone 1:	419-466-5692	Phone 2:
Fax:		E-mail:		
Hilti, Inc. - Anchoring Division				
Address:	5400 South 122nd. East Ave.			
City:	Tulsa	State:	OK	Zip: 74196
Contact:	Mr. Scott Pfeifer	Phone 1:	800-879-0000	Phone 2: EXT. 7539
Fax:		E-mail:		QP
Hocking Construction Co.				
Address:	P.O. Box 99			
City:	South Range	State:	MI	Zip: 49963
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Hodgkiss & Douma				
Address:	P.O. Box 199			
City:	Bashore	State:	MI	Zip: 49711
Contact:	Ben Miller	Phone 1:	231-439-5757	Phone 2:
Fax:	231-347-8862	E-mail:		
Hoffer's, Inc.,				
Address:	310 Southbellis Street			
City:	Wausau	State:	WI	Zip: 54403
Contact:	Mr. Gary Cielinski	Phone 1:	800-433-6331	Phone 2: EXT. 222
Fax:	715-948-9230	E-mail:		QP
Hoffman Brothers, Inc.				S
Address:	8574 Verona Rd			
City:	Battle Creek	State:	MI	Zip: 49014
Contact:	Ed Davis	Phone 1:	269-965-1207	Phone 2:
Fax:	269-965-6701	E-mail:	hofbros@aol.com	
Holcim (US) Inc., Mississauga				
Address:	1100 Victors Way, Suite 50			MC
City:	Ann Arbor	State:	MI	Zip: 48108
Contact:	Roger Iverson	Phone 1:	734-529-2411	Phone 2:
Fax:		E-mail:		
Holcim / Bell River #1				S
Address:				MC
City:		State:		
Contact:	Karen Kelsey	Phone 1:	734-821-7063	Zip: Phone 2:
Fax:		E-mail:		
Holcim / Bell River #2				S
Address:				MC
City:		State:		
Contact:	Karen Kelsey	Phone 1:	734-821-7063	Zip: Phone 2:
Fax:		E-mail:		
Holcim / Skyway Plant				S
Address:				MC
City:		State:		
Contact:		Phone 1:		Zip: Phone 2:
Fax:		E-mail:		
Holcim / St. Clair N				S
Address:				MC
City:		State:		
Contact:	Karen Kelsey	Phone 1:	734-821-7063	Zip: Phone 2:
Fax:		E-mail:		
Holcim / St. Clair S				S
Address:				MC
City:		State:		
Contact:	Karen Kelsey	Phone 1:	734-821-7063	Zip: Phone 2:
Fax:		E-mail:		
Holcim / St. Lawrence				S
Address:				MC
City:		State:		
Contact:		Phone 1:		Zip: Phone 2:
Fax:		E-mail:		

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Holcim Inc., Dundee			
Address:	P.O. Box 122, 15215 Day Rd.		MC
City:	Dundee	State: MI	Zip: 48131
Contact:	Karen Kelsey	Phone 1: 734-529-2411	Phone 2:
Fax:		E-mail:	
Hollandia - Nedschroef Corporation			
Address:	803 Pressley Road, Suite 101		
City:	Houston	State: TX	Zip:
Contact:		Phone 1: 713-464-1555	Phone 2:
Fax:		E-mail:	
Holloway Sand & Gravel C., Inc.,			
Address:	7500 Reaume		MC
City:	Newport	State: MI	Zip: 48166
Contact:	Mr. Mike Truhn	Phone 1: 313-586-7385	Phone 2:
Fax:	313-586-2152	E-mail:	
Holnam, Inc.,			
Address:	P.O. Box 122		MC
City:	Dundee	State: MI	Zip: 48131
Contact:	Mr. Oscar Tavares	Phone 1: 313-529-4267	Phone 2:
Fax:	313-529-2575	E-mail:	
Hubscher & Sons, Inc.			
Address:	1025 N. Franklin		
City:	Mt. Pleasant	State: MI	Zip: 48858
Contact:	Paul Hubscher	Phone 1: 989-773-5369	Phone 2:
Fax:		E-mail:	
Huhtala Construction			
Address:	U.S. 41, Route #2		
City:	Lanse	State: MI	Zip: 49946
Contact:		Phone 1: 906-524-7758	Phone 2:
Fax:		E-mail:	
Huizenga Sons, Inc.			
Address:	10075 Gordon Street		
City:	Zeeland	State: MI	Zip:
Contact:	Keith Huizenga	Phone 1: 616-457-1030	Phone 2:
Fax:		E-mail:	
Humpert Fence Co.			
Address:	1888 N. Geara Rd.		
City:	Reece	State: MI	Zip: 48757
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Hurlburt (Spancrete), F.			
Address:	2448 Century Road		MC
City:	Green Bay	State: WI	Zip: 54307-050
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Hurtt Fabricating Corp.			
Address:	P.O. Box 128		
City:	Marceline	State: MO	Zip: 64658
Contact:	Alan Harman	Phone 1: 816-376-3501	Phone 2:
Fax:		E-mail:	
Hydrozo			
Address:	890 Valley Park Drive		
City:	Shakopee	State: MN	Zip: 55379
Contact:	Scott Perry	Phone 1: 213-922-8077	Phone 2: 616-245-2300
Fax:		E-mail:	QP
Hygrade Materials Company - Wheeler Transit Div.			
Address:	9266 Snows Lake Road		
City:	Greenville	State: MI	Zip: 48838
Contact:	Jack Boulkma	Phone 1: 231-754-9148	Phone 2:
Fax:		E-mail:	
Hymmco, L.L.C.			
Address:	6666 Bay Road		S
City:	Saginaw	State: MI	Zip: 48604
Contact:	Bob Johnson	Phone 1: 517-790-8001	Phone 2: 800-530-9904
Fax:		E-mail:	TS

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

I-75 Aggregates, Inc.				
Address:	14415 CMI Drive			MC
City:	Holly	State:	MI	Zip: 48442
Contact:	Tammy Schultz	Phone 1:	248-328-0780	Phone 2: 248-431-0310
Fax:	248-328-0776	E-mail:		
ICI Devoe Coatings				
Address:	1720 E. Brooks Road			
City:	Midland	State:	MI	Zip: 48640
Contact:	Mr. Joe Hassen	Phone 1:	989-837-6440	Phone 2:
Fax:	989-837-6758	E-mail:		QP
IFC USA Corp.,				
Address:	P.O. Box 216			
City:	Swanton	State:	VT	Zip: 05488
Contact:		Phone 1:	450-658-8741	Phone 2:
Fax:	450-447-0114	E-mail:		
IKG Greulich				
Address:	RD# 2, Route 910			
City:	Cheswick	State:	PA	Zip: 15024
Contact:	Bill Krysalika	Phone 1:	412-828-6444	Phone 2: EXT. 524
Fax:		E-mail:		
IKG Industries				
Address:	549 Dunnivant Road			
City:	Leeds	State:	AL	Zip: 35094
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
IMH Products, Inc.,				S
Address:	1121 East 46th Street			MC
City:	Indianapolis	State:	IN	Zip: 46220
Contact:	Mr. Mike Kennedy	Phone 1:	317-252-5566	Phone 2:
Fax:	317-252-5565	E-mail:		
ISG / Ashtabula				S
Address:				MC
City:		State:		
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Zip:
Fax:		E-mail:		Phone 2:
ISG / Avon Lake				S
Address:				MC
City:		State:		
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Zip:
Fax:		E-mail:		Phone 2:
ISG / Bayshore				S
Address:				MC
City:		State:		
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Zip:
Fax:		E-mail:		Phone 2:
ISG / Burlington				S
Address:				MC
City:		State:		
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Zip:
Fax:		E-mail:		Phone 2:
ISG / Campbell #1				S
Address:				MC
City:		State:		
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Zip:
Fax:		E-mail:		Phone 2:
ISG / Campbell #3				S
Address:				MC
City:		State:		
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Zip:
Fax:		E-mail:		Phone 2:
ISG / Clifty Creek				S
Address:				MC
City:		State:		
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Zip:
Fax:		E-mail:		Phone 2:

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ISG / Council Bluffs				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / East Lake #5				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Lansing, Iowa				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Louisa				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Louisville, Mill Creek				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Ottumawa				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Port Neal #3				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Port Neal #4				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Sammis				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG / Schafer				S
Address:				MC
City:		State:	Zip:	
Contact:	Donna VanSummeran	Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ISG Resources / U.S. Ash				MC
Address: 4043 N. Euclid				
City:	Bay City	State:	MI	Zip: 48706
Contact:		Phone 1:	989-671-1500	Phone 2:
Fax:		E-mail:		
ITPL				
Address: 2316 Delaware Avenue				
City:	Buffalo	State:	NY	Zip: 14216
Contact:		Phone 1:	800-387-3847	Phone 2:
Fax:	905-846-0363	E-mail:		QP
ITW Rams ET / Redhead				
Address: 1300 N. Micheal				
City:	Woodale	State:	IL	Zip: 60191
Contact:	Mr. Brian Saker	Phone 1:	708-350-0370	Phone 2:
Fax:		E-mail:		QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

ITW Shakeproof Washers - Milwaukee Plant				
Address:	3704 North Palmer St.	State:	WI	Zip: 53212
City:	Milwaukee	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
IVY Steel & Wire				
Address:	P.O. Box 167669	State:	OH	Zip: 43616 MC
City:	Oregon	Phone 1:	800-537-0400	Phone 2:
Contact:	Mr. Murray Luther	E-mail:		
Fax:	419-698-4325			
Iafrate Construction Company				
Address:	26400 Sherwood	State:	MI	Zip: 48091
City:	Warren	Phone 1:	810-756-1070	Phone 2:
Contact:	Angelo N. Gower	E-mail:		
Fax:	810-756-9746			
Independant Concrete Pipe - Mishawaka, IN				
Address:	401 South Beiger Street	State:	IN	Zip: 46554 MC
City:	Mishawaka	Phone 1:	219-259-5401	Phone 2:
Contact:	Mr. Conley Burkins	E-mail:		
Fax:	219-256-2704			
Independent Concrete Pipe - Indianapolis, IN				
Address:	2050 South Harding Street	State:	IN	Zip: 46221 MC
City:	Indianapolis	Phone 1:	317-262-4920	Phone 2:
Contact:	Mr. Don Edens	E-mail:		
Fax:	317-262-4926			
Independent Concrete Pipe - Maxwell, IN				
Address:	8 Junction Street	State:	IN	Zip: 46154 MC
City:	Maxwell	Phone 1:	317-326-2600	Phone 2:
Contact:	Mr. Bart Denney	E-mail:		
Fax:				
Independent Concrete Pipe - Sylvania, OH				
Address:	3756 Centenial Road	State:	OH	Zip: 43560 MC
City:	Sylvania	Phone 1:	419-841-3361	Phone 2:
Contact:	Mr. Don Swik	E-mail:		
Fax:				
Industrial Plastics				
Address:	P.O. Box 854	State:	MI	Zip: 48867
City:	Owosso	Phone 1:	517-725-5355	Phone 2:
Contact:		E-mail:		QP
Fax:				
Industrial Thermo Polymer Limited				
Address:	7676 Kimbel Street, Unit 18	State:	ON	Zip: CANADA L
City:	Mississauga	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
Inertlocking Deck Systems, Inc.,				
Address:	115 41st Street	State:	PA	Zip: 15201 S
City:	Pittsburgh	Phone 1:	412-682-3041	Phone 2:
Contact:	Bill Teets	E-mail:	www.idsi.org	
Fax:	412-682-3560			
Infasco				
Address:	Marleville Quebe	State:		Zip: J3M 1P6
City:	700 Ouellette	Phone 1:	450-658-8741	Phone 2:
Contact:		E-mail:		
Fax:	450-460-5496			
Inland Lime & Stone Co.,				
Address:	Co. Rd. 432	State:	MI	Zip: 49840 MC
City:	Gulliver	Phone 1:	906-283-3456	Phone 2:
Contact:	Mr. Dave Mickelson	E-mail:		
Fax:				
Insteel Wire Products				
Address:	638 Rappehanrock Road	State:	TN	Zip: 37066 MC
City:	Gallatin	Phone 1:	615-451-6330	Phone 2:
Contact:	Mr. Steven Wagner	E-mail:		
Fax:	615-451-6333			

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Integrated Resources - Plant #828 & 833				S
Address:	38 Herr Road	State:	OH	Zip: 43560
City:	Sylvania	Phone 1:		Phone 2:
Contact:	Brian Bull	E-mail:		
Fax:				
Integrated Resources - Sylvania				S
Address:	7901 Sylvania Avenue	State:	OH	Zip: 43560
City:	Sylvania	Phone 1:	419-885-7122	Phone 2: 419-466-5772
Contact:	Brian Bull	E-mail:		QP
Fax:	419-882-8772			
Integrated Resources, Inc. - Toldeo, OH				S
Address:	4950 Stinckney Avenue	State:	OH	Zip: 43612
City:	Toledo	Phone 1:	419-727-3640	Phone 2: 419-466-5772
Contact:	Brian Bull	E-mail:		
Fax:				
International Materials, Inc.,				MC
Address:	2840 Bay Rd.,	State:	MI	Zip: 48603
City:	Saginaw	Phone 1:	989-752-5971	Phone 2: 989-755-8147
Contact:	Mr. Colin D. Simpson	E-mail:		
Fax:				
International Mills Service				
Address:	P.O. Box 813	State:	MI	Zip: 48161
City:	Monroe	Phone 1:	313-241-3007	Phone 2:
Contact:	Norman Gervais	E-mail:		
Fax:				
International Protective Coatings - Pontiac Plant				
Address:	1310 Wide Track Drive West	State:	MI	Zip: 48342
City:	Pontiac	Phone 1:	248-332-4643	Phone 2:
Contact:	Mr. Doug Winfield	E-mail:		QP
Fax:	810-335-0725			
Interstate Highway Construction				S
Address:		State:		MC
City:		Phone 1:		Zip:
Contact:		E-mail:		Phone 2:
Fax:				
Interstate Highway Sign Corp.				
Address:	7415 Lindsey Rd.	State:	AR	Zip: 72206
City:	Little Rock	Phone 1:	501-490-4242	Phone 2:
Contact:	David Weston	E-mail:		
Fax:	501-490-1090			
Iowa Steel and Wire Co.,				
Address:	P.O. Box 156	State:	IA	Zip: 52544
City:	Centerville	Phone 1:		Phone 2:
Contact:	Mr. William Zintz	E-mail:		
Fax:				
Ironwood Redi-Mix Products, Inc.				
Address:	9968 N. Bonnie Road	State:	MI	Zip: 49938
City:	Ironwood	Phone 1:	906-932-4531	Phone 2:
Contact:	Ken Olson	E-mail:		
Fax:				
Irving Materials Incorporated				
Address:	1440 Selinda Avenue	State:	KY	Zip: 40213
City:	Louisville	Phone 1:	502-456-6930	Phone 2:
Contact:		E-mail:		QP
Fax:				
Isabella Corporation				
Address:	2201 Commerce St.	State:	MI	Zip: 48858-906
City:	Mt. Pleasant	Phone 1:	989-772-7038	Phone 2:
Contact:		E-mail:		
Fax:				
J & G Aggregates				S
Address:		State:	MI	Zip: 48843
City:	Howell	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

J. & J. Contracting Address: 980 W. Buchanan Rd. City: Ithaca Contact: Fax:				State: MI Phone 1: 517-875-3106 E-mail:	Zip: 48847 Phone 2:	
J. D. Russell Company Address: 17525 Helro Drive City: Frazier Contact: Mr. Brad Danna Fax:				State: MI Phone 1: 810-296-2700 E-mail:	Zip: 48026 Phone 2:	S
J. Dedos, Inc. Address: 54474 Pontiac Trail City: Milford Contact: Fax:				State: MI Phone 1: 248-684-2115 E-mail:	Zip: 48381 Phone 2:	QP
J. R.'s Sand & Gravel Address: 3151 Swan Rd. City: Dansville Contact: Joe Raica Fax:				State: MI Phone 1: 517-521-4508 E-mail:	Zip: Phone 2:	
J. Ranck Electric Address: P.O. Box 547 City: Mt. Pleasant Contact: Terry Franklin Fax:				State: MI Phone 1: 517-775-7393 E-mail:	Zip: 48804 Phone 2:	
J.A. Renke & Son Pavement Marking Address: 5000 Western Avenue City: Connersville Contact: Mr. Jon Renke Fax:				State: IN Phone 1: E-mail:	Zip: 47331 Phone 2:	S
JMD Company Address: 10324 Brecksville Road City: Brecksville Contact: Mr. Tony Blantnick Fax: 216-526--6945				State: OH Phone 1: 216-526-0017 E-mail:	Zip: 44141 Phone 2:	MC TS
JTM Industries Address: P.O. Box 896 City: Winfield Contact: Mr. Tony Boothby Fax:				State: WV Phone 1: 304-755-0524 E-mail:	Zip: 25213 Phone 2:	MC
Jacklin Steel Supply Co., Address: 2410 Aero Park Drive City: Traverse City Contact: Mr. Fred Cerasoli Fax: 231-946-3105				State: MI Phone 1: 231-946-8434 E-mail:	Zip: 49686-918 Phone 2:	S
Jacobs Electric Address: 1813 Austin Ave. City: Troy Contact: James Gross Fax:				State: MI Phone 1: 248-689-0710 E-mail:	Zip: Phone 2:	
Janet Sand and Gravel Co., Inc. Address: P.O. Box 2410 City: Midland Contact: Fax:				State: MI Phone 1: 517-835-5841 E-mail:	Zip: 48640 Phone 2:	
Jansen Cement Block Company Address: 1649 Century City: Grand Rapids Contact: Gail Vamosh Fax: 616-247-0322				State: MI Phone 1: 616-247-0307 E-mail:	Zip: 49509 Phone 2:	MC
Jatson Metal Co. Address: 1246 Princeton St. City: Akron Contact: George Santin Fax:				State: OH Phone 1: 330-379-9970 E-mail:	Zip: 44301 Phone 2:	

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Jeene Technology				
Address:	1900 Chicago Drive, S.W.	State:	MI	Zip: 49509
City:	Grand Rapids	Phone 1:	616-245-2300	Phone 2:
Contact:	Mr. Stan Bosscher	E-mail:		TS
Fax:	616-246-1243			
Jensen Bridge & Supply - Grand Rapids, MI				
Address:	3520 36th Street, S.E.	State:	MI	Zip: 49508
City:	Grand Rapids	Phone 1:	616-940-2660	Phone 2:
Contact:	Mr. Jason Reminga	E-mail:		MC
Fax:	616-648-3549			TS
Jensen Bridge & Supply - Sandusky, MI				
Address:	400 Stoney Creek Drive	State:	MI	Zip: 48471
City:	Sandusky	Phone 1:	810-648-3000	Phone 2:
Contact:	Mr. Scott Anger	E-mail:		MC
Fax:	810-648-3549			TS
Jobsite Supply				
Address:	2005 Pontiac Road	State:	MI	Zip: 48326
City:	Auburn Hills	Phone 1:	248-276-5500	Phone 2: 877-805-5500
Contact:	Mr. Rich McCrum	E-mail:		
Fax:	248-276-6416			S
Jofco				
Address:	P.O. Box 71	State:	IN	Zip: 47547-007
City:	Jasper	Phone 1:	812-482-5154	Phone 2: 800-235-6326
Contact:	Mike Whitmore	E-mail:	furniture@jofco.com	
Fax:	812-634-2392			
John Carlo - Mt. Clemens				
Address:	21570 21570 Hall Road	State:	MI	Zip: 48038-154
City:	Mt. Clemens	Phone 1:	810-465-6232	Phone 2: 313-465-6232
Contact:		E-mail:		
Fax:				
John Carlo - Rochester Hills				
Address:	2271 Star Court	State:	MI	Zip: 48309-362
City:	Rochester Hills	Phone 1:	248-853-0099	Phone 2:
Contact:		E-mail:		
Fax:				
John Carlo - Shelby Township				
Address:		State:	MI	Zip: 48316
City:	Shelby Twp	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				S
John Howell Electric				
Address:	9200 Bridge Highway	State:	MI	Zip: 48821
City:	Diamondale	Phone 1:	517-646-6491	Phone 2:
Contact:	Mr. John Howell	E-mail:		TS
Fax:	517-646-8726			
John R Fuel & Supply				
Address:	36401 Van Dyke	State:	MI	Zip: 48078
City:	Sterling Heights	Phone 1:	810-264-8885	Phone 2:
Contact:	Skip	E-mail:		MC
Fax:				
Johnson Co., SE				
Address:	P.O. Box 29A	State:	OH	Zip: 43537
City:	Maumee	Phone 1:		Phone 2:
Contact:	R. Alexander Johnson	E-mail:		
Fax:				
Jonesville Asphalt Co.				
Address:	3600 Jonesville Road	State:	MI	Zip: 49250
City:	Jonesville	Phone 1:	517-206-0351	Phone 2: 517-688-5488
Contact:	James R. MacRitchie	E-mail:		
Fax:				
K & K Erectors				
Address:	P.O. Box 3287	State:	MI	Zip: 49506
City:	Grand Rapids	Phone 1:	616-957-9096	Phone 2:
Contact:		E-mail:		
Fax:				

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Kalin Construction Co., Inc.				
Address:	2663 Yore Avenue	State:	MI	Zip: 49126
City:	Sodus	Phone 1:	616-925-2746	Phone 2:
Contact:	Jerry Kalin	E-mail:		
Fax:				
Kalkman Redi-Mix				
Address:	13180 Quincy Street	State:	MI	Zip: 49424 MC
City:	Holland	Phone 1:	616-399-3059	Phone 2:
Contact:	Randy VenHuizen	E-mail:		QP
Fax:	616-399-8872			
Karber Custom Block				
Address:	917 South Church Street	State:	MI	Zip: 48879 MC
City:	St. Johns	Phone 1:	517-224-2327	Phone 2:
Contact:	Mr. Dean Karber	E-mail:		
Fax:	517-224-2329			
Kasson Sand & Gravel				
Address:	Route 1	State:	MI	Zip: 49664
City:	Maple City	Phone 1:	616-228-5455	Phone 2:
Contact:	Glen Noonan	E-mail:		
Fax:				
Katterman Concrete - Hale				
Address:	1777 Norht M-65	State:	MI	Zip: 48739 S
City:	Hale	Phone 1:	989-728-9411	Phone 2: 800-242-9411 MC
Contact:	Jacquie Katterman	E-mail:		QP
Fax:				
Kaufman Products, Inc.,				
Address:	3811 Curtis Avenue	State:	MD	Zip: 21226-113
City:	Baltimore	Phone 1:	800-637-6372	Phone 2:
Contact:	Mr. Allen Geser	E-mail:		TS
Fax:	410-354-1122			QP
Kel-Cris Corporation				
Address:	P.O. Box 360	State:	MI	Zip: 48895 S
City:	Williamston	Phone 1:	517-655-4602	Phone 2:
Contact:	Mr. Jon Fairbanks	E-mail:		
Fax:	517-655-1306			
Kelken Construction Systems				
Address:	3220 Bordertown Avenue	State:	NJ	Zip: 08859
City:	Parlin	Phone 1:	732-721-0249	Phone 2:
Contact:	Mr. Ken Ginsky	E-mail:		QP
Fax:	732-721-3918			
Kelken-Gold, Inc.,				
Address:	1330 Highway 206	State:	NJ	Zip: 08558
City:	Skillman	Phone 1:	609-252-0088	Phone 2:
Contact:	Mr. Leo Jansen	E-mail:		QP
Fax:				
Kellstone, Inc.				
Address:	P.O. Box 391	State:	OH	Zip: 43438
City:	Kelleys Island	Phone 1:	419-746-2396	Phone 2:
Contact:	Mark Sivio	E-mail:		
Fax:				
Ken Measel Supply				
Address:	7725 Willis Road	State:	MI	Zip: 48416-967
City:	Brown City	Phone 1:	810-346-3479	Phone 2:
Contact:	Ron Soule	E-mail:		
Fax:				
Ken Schaff Builders, Inc.,				
Address:	1779 E. US 23	State:	MI	Zip: 48730
City:	East Tawas	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Ken's Redi-Mix, Inc.				
Address:	8016 S. State Road	State:	MI	Zip: 48438 S
City:	Goodrich	Phone 1:		Phone 2: MC
Contact:	Steve Schupbach	E-mail:		
Fax:				

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Kenmark, Inc.,			S
Address:	P.O. Box 2		
City:	Buckley	State: MI	Zip: 49620
Contact:	Mr. Ken Mackey	Phone 1: 231-269-3777	Phone 2:
Fax:	231-269-3967	E-mail:	
Kent Highway & Bridge			
Address:	130 60th Street		
City:	Grand Rapids	State: MI	Zip: 49548
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Kent Power Inc.			
Address:	3385 Russo		
City:	Kent City	State: MI	Zip: 49330
Contact:	Dave Bradley	Phone 1: 616-678-5775	Phone 2:
Fax:		E-mail:	
Kerkstra Precast, Inc.,			MC
Address:	1330 Chicago Drive		
City:	Jenison	State: MI	Zip: 49428
Contact:		Phone 1: 616-457-4920	Phone 2:
Fax:		E-mail:	
Kiewit Western Com.			
Address:	1301 East Higgins Road		
City:	Elk Grove Villag	State: IL	Zip: 60007
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Kiewit Contractor			
Address:			
City:	Grand Rapids	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Killins Concrete Company			S
Address:	3305 Liberty Road		
City:	Ann Arbor	State: MI	Zip: 48103
Contact:	Mr. John Perry	Phone 1: 734-662-2515	Phone 2:
Fax:	734-662-8183	E-mail:	
Kiwi Fence Systems, Inc.,			
Address:	R.D. #2 Box 51A		
City:	Waynesburg	State: PA	Zip: 15370
Contact:	Bonita Whalen	Phone 1:	Phone 2:
Fax:		E-mail:	
Klein Brothers Hardwood, Inc.,			MC
Address:	2400 Buno Rd.		
City:	Milford	State: MI	Zip: 48381
Contact:	Mr. Steve Klein	Phone 1: 248-684-6919	Phone 2:
Fax:		E-mail:	
Klett Construction Co.			
Address:	62994 Territorial Road		
City:	Hartford	State: MI	Zip: 49057
Contact:	James Klett	Phone 1: 616-621-4217	Phone 2:
Fax:	616-621-2240	E-mail:	
Klumpp Brothers Gravel			
Address:	3342 Page Avenue		
City:	Jackson	State: MI	Zip: 49203
Contact:	David Pachota	Phone 1: 517-784-9108	Phone 2:
Fax:		E-mail:	
Koch Materials - Bay City, MI			TS
Address:	318 Atlantic Street		
City:	Bay City	State: MI	Zip: 48708
Contact:	Ms. Mary Shinamon	Phone 1: 989-893-8511	Phone 2:
Fax:	989-893-6570	E-mail:	
Koch Materials - Columbus, OH			QP
Address:	1685 Universal Road		
City:	Columbus	State: OH	Zip: 43207
Contact:	Mr. Mark Hutchins	Phone 1: 614-459-2400	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Koch Materials - Elberta, MI				
Address:	Koch Materials Company			
City:	Elberta	State:	MI	Zip: 49628
Contact:	Randall Schmied	Phone 1:	517-893-8511	Phone 2:
Fax:	517-893-6570	E-mail:		
Koch Materials - Forest View, IL				
Address:	4900 S. Mason Avenue			
City:	Chicago	State:	IL	Zip: 60638
Contact:	Stephanie Drain	Phone 1:	708-458-4330	Phone 2:
Fax:	708-458-1564	E-mail:		
Koch Materials - Grand Rapids, MI				
Address:	566 Market Avenue, S.W.			
City:	Grand Rapids	State:	MI	Zip: 49502
Contact:	Mr. Richard Damore	Phone 1:	616-454-8533	Phone 2: TS
Fax:	616-454-7509	E-mail:		
Koch Materials - Green Bay, WI				
Address:	1496 Bylsby Avenue			
City:	Green Bay	State:	WI	Zip: 54303
Contact:	Mr. Russ Germann	Phone 1:	920-436-7720	Phone 2:
Fax:	920-432-4323	E-mail:		
Koch Materials - Heath, OH				
Address:	Koch Pavement Solutions			
City:	Heath	State:	OH	Zip: 43056-313
Contact:	Randall Miller	Phone 1:	740-522-3131	Phone 2:
Fax:	740-522-3349	E-mail:		
Koch Materials - Lemont, IL				
Address:	4900 South Mason Avenue			
City:	Chicago	State:	IL	Zip: 60638
Contact:	Randy Miller	Phone 1:	708-458-4330	Phone 2:
Fax:		E-mail:		
Koch Materials - Mack, CO				
Address:	P.O. Box 79			
City:	Mack	State:	CO	Zip: 81525
Contact:	Mr. Bob Bowen	Phone 1:		Phone 2: TS
Fax:		E-mail:		
Koch Materials - Northumberland, PA				
Address:	P.O. Box 91			
City:	Northumberland	State:	PA	Zip: 17857-019
Contact:	Mr. Tony Flynn	Phone 1:	717-473-8038	Phone 2: TS
Fax:	800-521-9593	E-mail:		
Koch Materials - Reading, PA				
Address:	Koch Materials Company			
City:	Reading	State:	PA	Zip: 19605-172
Contact:	Jeff Henn	Phone 1:	610-921-0271	Phone 2:
Fax:	610-921-1477	E-mail:		
Koch Materials - Steven's Point, WI				
Address:	Koch Materials Company			
City:	Stevens Point	State:	WI	Zip: 54481
Contact:	Bob Carlson	Phone 1:	715-344-7200	Phone 2:
Fax:	715-344-3835	E-mail:		
Koch Materials - Warsaw, IN				
Address:	Koch Materials Company			
City:	Warsaw	State:	IN	Zip: 46580
Contact:	Jason Conrad	Phone 1:	574-267-5076	Phone 2:
Fax:		E-mail:		
Koch Materials - Wichita, KS				
Address:	P.O. Box 2388			
City:	Wichita	State:	KS	Zip: 67201-233
Contact:		Phone 1:	918-968-3541	Phone 2: TS
Fax:		E-mail:		
Koch Pavment Solutions - Chicago, IL				
Address:				MC
City:	Chicago	State:	IL	Zip:
Contact:		Phone 1:	708-594-4330	Phone 2: 708-458-4330
Fax:		E-mail:		

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Koenig Fuel & Supply - Detroit, MI				
Address:	Plant #1 - Main Office			MC
City:	Detroit	State:	MI	Zip: 48203
Contact:	Mr. Gordon Portis	Phone 1:	313-368-1870	Phone 2: 313-368-1133
Fax:	313-368-3040	E-mail:		
Koenig Fuel & Supply - Detroit, MI				
Address:	1470 Atwater Street			MC
City:	Detroit	State:	MI	Zip: 48203
Contact:	Neil Crockett	Phone 1:	313-531-4190	Phone 2: 313-714-8915
Fax:		E-mail:		
Koenig Fuel & Supply - Oxford, MI				
Address:	1955 Lakeville Road			
City:	Oxford	State:	MI	Zip: 48073
Contact:	Jim Kage	Phone 1:	248-310-1915	Phone 2:
Fax:		E-mail:		
Koenig Fuel & Supply - Redford Township				
Address:	24940 Plymouth Road			
City:	Redford	State:	MI	Zip:
Contact:	Neil Crockett	Phone 1:	313-531-4190	Phone 2: 313-714-8915
Fax:		E-mail:		
Kuhlman Concrete, Inc.				S
Address:	240 W. Maple Ave.			
City:	Adrian	State:	MI	Zip: 49221
Contact:	Stan	Phone 1:	517-265-2722	Phone 2:
Fax:		E-mail:		
Kuhlman Concrete, Inc.				S
Address:	15370 S. Dixie Hwy.			
City:	Monroe	State:	MI	Zip: 48161
Contact:	Pat Ferry	Phone 1:	734-241-8692	Phone 2:
Fax:		E-mail:		
Kurtz Gravel Company - Flint, MI				S
Address:	G-5300 N. Dort Highway			MC
City:	Flint	State:	MI	Zip: 48505
Contact:	Donald Kurtz	Phone 1:	810-787-6543	Phone 2:
Fax:		E-mail:		
Kurtz Gravel Company - Holly, MI				
Address:	15176 Hawley Road			MC
City:	Holly	State:	MI	Zip: 48442
Contact:	Donald Kurtz	Phone 1:	248-634-4427	Phone 2:
Fax:	1-248-852-1353	E-mail:		
Kurtz Gravel Company - Lapeer, MI				S
Address:	216 Lake Nepessing Road			MC
City:	Lapeer	State:	MI	Zip: 48446
Contact:	Marty Ball	Phone 1:		Phone 2:
Fax:		E-mail:		
Kurtz Gravel Company - Port Huron, MI				S
Address:				MC
City:	Port Huron	State:	MI	Zip: 48060
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
L & M Construction Chemicals, Inc.,				
Address:	14851 Calhoun Road			
City:	Omaha	State:	NE	Zip: 68152
Contact:		Phone 1:	402-453-6600	Phone 2:
Fax:		E-mail:		QP
L & S Transit Mix Concrete Co.				
Address:	520 Fair Ave			MC
City:	Alpena	State:	MI	Zip: 49707
Contact:		Phone 1:	989-354-3810	Phone 2:
Fax:	989-356-3320	E-mail:		
L.B. Foster Co.,				
Address:	P.O. Box 2806			
City:	Pittsburgh	State:	PA	Zip: 15230
Contact:	W. Miles	Phone 1:	814-623-6101	Phone 2:
Fax:		E-mail:		

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L.C. Redi-Mix - Grayling				S
Address:				MC
City:	Grayling	State:	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
L.C. Redi-Mix - Houghton Lake				S
Address:				MC
City:	Houghton Lake	State:	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
L.T. Elsey & Son, Inc.				S
Address:	20416 Harper Ave.			
City:	Harper Woods	State: MI	Zip: 48225	
Contact:	Sean Downey	Phone 1: 313-886-9700	Phone 2:	TS
Fax:		E-mail:		QP
LTV Copperweld				
Address:	1855 East 122nd Street			
City:	Chicago	State: IL	Zip: 60633	
Contact:	Cheri Zaremba	Phone 1: 773-646-4500	Phone 2:	
Fax:	773-646-6305	E-mail:		
LaFarge North America - Alpena				MC
Address:	1435 Ford Avenueue, PO Box 396			
City:	Alpena	State: MI	Zip: 49707	
Contact:		Phone 1: 989-354-4171	Phone 2:	
Fax:	989-354-2223	E-mail:		
LaFarge North America - Bath				MC
Address:	R.R. #1 P.O. Box 160			
City:	Bath	State: On	Zip: K0H 1G0	
Contact:		Phone 1: 613-352-7711	Phone 2:	
Fax:		E-mail:		
LaFarge North America - Great Lakes Region (Formerly Huron)				MC
Address:	P.O Box 887			
City:	Southfield	State: MI	Zip: 48075	
Contact:	Ms. Debrah A. Mischl	Phone 1: 248-354-9050	Phone 2:	
Fax:	248-354-0039	E-mail: www.lafargenorthamerica.com		
LaFarge North America - Woodstock				MC
Address:	PO Box 608			
City:	Woodstock	State: On	Zip: N4S 7Z5	
Contact:	John W. Blair	Phone 1: 519-423-4261	Phone 2:	
Fax:	519-423-6414	E-mail:		
LaFarge North America, Paulding				MC
Address:				
City:	Paulding	State: OH	Zip:	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Laclede Steel Company				MC
Address:	P.O. Box 2576			
City:	Alton	State: IL	Zip: 62002-901	
Contact:	Mr. Dave Middendoff	Phone 1: 618-474-2266	Phone 2:	
Fax:	618-474-2276	E-mail:		
Lafarge / Columbia #1				S
Address:				MC
City:		State:	Zip:	
Contact:	Brian Borowski	Phone 1: 800-323-5949	Phone 2:	
Fax:		E-mail:		
Lafarge / Columbia #2				S
Address:				MC
City:		State:	Zip:	
Contact:	Brian Borowski	Phone 1: 800-323-5949	Phone 2:	
Fax:		E-mail:		
Lafarge / Crawford				S
Address:				MC
City:		State:	Zip:	
Contact:	Brian Borowski	Phone 1: 800-323-5949	Phone 2:	
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Lafarge / Edgewater #5				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Joliet				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Joppa Plt				S
Address:				MC
City:		State:		
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Marblehead				S
Address:				
City:	Marblehead	State:	OH	Zip:
Contact:		Phone 1:	419-798-4486	43440
Fax:		E-mail:		Phone 2:
Lafarge / Pleasant Prairie				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Rockport #1				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Rockport #2				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / South Chicago Plt				S
Address:				MC
City:		State:		
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Stoney Creek Plt				S
Address:				MC
City:		State:		
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Weston #1				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Weston #2				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Weston #3				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:
Lafarge / Will County				S
Address:				MC
City:		State:		
Contact:	Brian Borowski	Phone 1:	800-323-5949	Zip:
Fax:		E-mail:		Phone 2:

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Lafarge Construction Materials - Canada			
Address:	P.O. Box 340	State:	ON
City:	Collingwood	Phone 1:	705-283-3006
Contact:	Paul Ratcliff	Phone 2:	519-538-4685
Fax:	705-283-3209	E-mail:	
Lake City Ready Mix, Inc.			
Address:	P.O. Box 333	State:	MI
City:	Lake City	Phone 1:	616-825-2473
Contact:	Dave Gilde	Phone 2:	
Fax:		E-mail:	
Lakeside Concrete			
Address:	4040 Floral Street	State:	MI
City:	Mt. Clemens	Phone 1:	810-468-4506
Contact:		Phone 2:	
Fax:	810-468-1852	E-mail:	
Lakeside Plastics, Inc.,			
Address:	P.O. Box 2384	State:	WI
City:	Oskosh	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Laketon Refining Corporation - Laketon, IN			
Address:	2784 W. Lukens Lake Road	State:	IN
City:	Laketon	Phone 1:	219-982-2171
Contact:	Mr. Ron Isbell	Phone 2:	
Fax:	219-982-2091	E-mail:	
Laman Asphalt & Redi-Mix, Inc.			
Address:	P.O. Box 729	State:	MI
City:	Ludington	Phone 1:	616-845-5164
Contact:		Phone 2:	
Fax:		E-mail:	
Lamar Corporation			
Address:	2701 Chicago Drive SW	State:	MI
City:	Grand Rapids	Phone 1:	616-534-9645
Contact:	Thomas Grumbine	Phone 2:	
Fax:		E-mail:	
Lan Guard Co.			
Address:	570 Jerry Street	State:	OH
City:	Jerry City	Phone 1:	419-655-2072
Contact:	Mr. Roy Lanham	Phone 2:	
Fax:		E-mail:	
Landmark Services			
Address:	4882 Bluegrass	State:	MI
City:	Mt. Pleasant	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Lane Enterprises, Inc., - Epoxy Coatings Division			
Address:	1244 Claremont	State:	PA
City:	Carlisle	Phone 1:	717-249-8342
Contact:	Mr. Greg Weaver	Phone 2:	
Fax:	717-249-4991	E-mail:	
Lane Enterprises, Inc., - Metal Products Division			
Address:	State Route 551	State:	PA
City:	Pulaski	Phone 1:	412-652-7747
Contact:	Ms. Nancy Defabio	Phone 2:	
Fax:		E-mail:	
Laurel Steel Products			
Address:	#1 Mt. Pleasant Rd.	State:	PA
City:	Scottsdale	Phone 1:	412-887-8090
Contact:		Phone 2:	
Fax:		E-mail:	
LeHigh Cement, Mitchell, IN. Plant			
Address:	121 North First St.	State:	IN
City:	Mitchell	Phone 1:	812-849-2191
Contact:		Phone 2:	
Fax:	812-849-6045	E-mail:	

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Lee's Ready Mix - Rogers City			S
Address:			MC
City:	State:	Zip:	
Contact:	Phone 1:	Phone 2:	
Fax:	E-mail:		
Lehigh Utilities Assoc., Inc.			
Address:	P.O. Box 398		
City:	S. Plainfield	State: NJ	Zip: 07080
Contact:		Phone 1: 908-561-5252	Phone 2:
Fax:		E-mail:	
Leitelt Iron Works			
Address:	2301 Turner Ave. N. W.		
City:	Grand Rapids	State: MI	Zip: 49504
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Lesco, Inc. - Flint, MI			MC
Address:	5165 S. Dort Highway		
City:	Flint	State: MI	Zip: 48507
Contact:	Mr. Chris Malone	Phone 1: 810-694-9100	Phone 2:
Fax:		E-mail:	
Lesco, Inc. - Kentwood, MI			MC
Address:	3420 Broadmoor Ave., S.E., Suite 7		
City:	Kentwood	State: MI	Zip: 49512
Contact:	Mr. Dan Sweet	Phone 1: 616-956-8073	Phone 2:
Fax:		E-mail:	
Lesco, Inc. - Livonia, MI			MC
Address:	13180 Wayne Road		
City:	Livonia	State: MI	Zip: 48150
Contact:	Mr. Greg Szydlowski	Phone 1: 734-485-4770	Phone 2:
Fax:	734-458-1833	E-mail:	
Lesco, Inc. - Rocky River, OH			MC
Address:	200005 Lake Road		
City:	Rocky River	State: OH	Zip: 44116-091
Contact:	Ms. Evelyn Dennis	Phone 1: 216-333-9250	Phone 2:
Fax:	216-356-3556	E-mail:	
Lesco, Inc. - Taylor, MI			MC
Address:	27225 Northline Road		
City:	Taylor	State: MI	Zip: 48180
Contact:	Mr. Todd Gaynier	Phone 1: 313-955-2424	Phone 2:
Fax:	313-955-2426	E-mail:	
Lesco, Inc. - Troy, MI			MC
Address:	1889 Larchwood		
City:	Troy	State: MI	Zip: 48083
Contact:	Mr. Cliff Reedy	Phone 1: 810-689-5005	Phone 2:
Fax:	810-689-4019	E-mail:	
Levy Dock Facility - Detroit Lime Co.			
Address:	125 S. Dix Street		
City:	Detroit	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Levy Dock Facility - Jefferson Marine Terminal			
Address:	8941 W. Jefferson Avenue		
City:	Detroit	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Levy Gravel Pit - American Agg. Mich.			
Address:			
City:		State:	Zip:
Contact:		Phone 1:	Phone 2: 313-429-LEVY
Fax:	313-429-2448	E-mail:	
Levy Gravel Pit - Levy Nat. Agg.			
Address:	51445 West 12 Mile Road		
City:	Wixom	State: MI	Zip: 48393
Contact:		Phone 1: 248-349-6140	Phone 2:
Fax:		E-mail:	

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Levy Gravel Pit - Milford Sand & Gravel - Kent Lake Pit			
Address:	30259 Kent Lake Road	State:	MI
City:	South Lyon	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Gravel Pit - Milford Sand & Gravel - New Hudson Pit			
Address:	4400 S. Milford Road	State:	MI
City:	New Hudson	Phone 1:	248-685-7911
Contact:		Phone 2:	248-685-9810
Fax:		E-mail:	
Levy Gravel Pit - Milford Sand & Gravel - Walker Pit			
Address:	4780 South Hill Road	State:	MI
City:	New Hudson	Phone 1:	248-685-2212
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Gravel Pit - Oakland Sand & Gravel			
Address:	1950 Inwood Road	State:	MI
City:	Lake Orion	Phone 1:	810-752-7124
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Slag Plant #1 - Detroit, MI			
Address:	Plant #1	State:	MI
City:	Detroit	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Slag Plant #2 - Dearborn, MI			
Address:	9300 Dix Avenue	State:	MI
City:	Dearborn	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Slag Plant #3 - Ecorse, MI			
Address:	100 Westfield Avenue	State:	MI
City:	Ecorse	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Slag Plant #4 - Trenton, MI			
Address:	55 King Road	State:	MI
City:	Trenton	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Slag Plant #5 - Trenton, MI			
Address:	1601 West Jefferson Avenue	State:	MI
City:	Trenton	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Levy Slag Plant #6 - Detroit, MI			
Address:	13800 Mellon Street	State:	MI
City:	Detroit	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	
Lewis Engineering			
Address:	4201 Norex Drive	State:	MN
City:	Chaska	Phone 1:	612-368-3000
Contact:	Mr. Al Cook	Phone 2:	
Fax:		E-mail:	TS
Lincoln Structural Bolt			
Address:	P. O. Box 29525	State:	NE
City:	Lincoln	Phone 1:	402-464-4433
Contact:	Roger	Phone 2:	
Fax:	800-571-6844	E-mail:	
Linear Dynamics, Inc.,			
Address:	1204 Airport Drive	State:	GA
City:	Ball Ground	Phone 1:	404-479-6515
Contact:	Mr. David Miller	Phone 2:	
Fax:		E-mail:	QP

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Linq Industrial Fabrics, Inc			
Address:	2550 W. Fifth North Street		
City:	Summerville	State: SC	Zip: 29483-969
Contact:	Mr. Warren Sickler	Phone 1: 800-543-9966	Phone 2:
Fax:	803-875-8276	E-mail:	QP
Livingston Aggregates			
Address:	1335 Barron Road		
City:	Howell	State: MI	Zip: 48843
Contact:	Carl Tuttle	Phone 1: 517-546-6825	Phone 2:
Fax:		E-mail:	
Livingston Concrete S			
Address:	550 N. Ols U.S. 23		
City:	Brighton	State: MI	Zip: 48112
Contact:	Mike Horan	Phone 1: 810-632-3030	Phone 2:
Fax:	810-632-3034	E-mail:	
London Aggregates MC			
Address:	10411 Darling Road		
City:	Milan	State: MI	Zip: 48160
Contact:	Mr. Rick Becker	Phone 1: 734-587-8275	Phone 2: 260-665-2626
Fax:	734-587-3533	E-mail:	
Lone Star Industries - Greencastle Plant MC			
Address:	P.O. Box 482		
City:	Greencastle	State: IN	Zip: 46135
Contact:	Ms. Elizabeth Higgins	Phone 1: 317-653-9766	Phone 2:
Fax:		E-mail:	
Lone Star Industries - Oglesby Plant MC			
Address:	Portland Avenue		
City:	Oglesby	State: IL	Zip: 61348
Contact:	Mr. Robert L. Hadley	Phone 1: 815-883-8431	Phone 2:
Fax:	815-883-8721	E-mail:	
Loos Machine, Inc.			
Address:	205 W. Washington St.		
City:	Colby	State: WI	Zip: 54421
Contact:		Phone 1: 715-223-2844	Phone 2:
Fax:		E-mail:	
Lupino, Angelo, Inc.			
Address:	P.O. Box 100		
City:	Iron Belt	State: WI	Zip: 54536
Contact:	Paul Luppino	Phone 1: 715-561-4906	Phone 2: 906-364-2847
Fax:		E-mail:	
Lyle Signs Inc.,			
Address:	P.O. Box 90		
City:	Eden Prarie	State: MN	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
MCP Facilities Company			
Address:	Route 248, P.O. Box 124		
City:	Bath	State: PA	Zip: 18014
Contact:		Phone 1: 215-837-1891	Phone 2:
Fax:		E-mail:	
MacRitchie Materials, Inc.			
Address:	P.O. Box 90		
City:	West Millgrove	State: OH	Zip: 43467
Contact:	Don MacRitchie	Phone 1: 419-288-2790	Phone 2:
Fax:		E-mail:	
Mack Industries of Michigan, Inc., MC			
Address:	8265 White Lake Road		
City:	White Lake Town	State: MI	Zip: 48386
Contact:		Phone 1: 810-620-7400	Phone 2:
Fax:	810-620-7402	E-mail:	
Maintenance, Central Fabrication TS			
Address:			
City:	Lansing	State: MI	Zip: 48909
Contact:	Sharon Iansiti	Phone 1:	Phone 2:
Fax:		E-mail:	

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Manchester Sand and Gravel				S
Address:	11475 Parr Road			MC
City:	Manchester	State:	MI	
Contact:	Debbie Schmucker	Phone 1:	734-428-7740	Zip: 49263
Fax:	734-971-4679	E-mail:		Phone 2: 734-434-3634
Manistique Rentals, Inc.				
Address:	415 Chippewa Avenue			
City:	Manistique	State:	MI	Zip: 49854
Contact:	George Slining, Jr.	Phone 1:	906-341-6955	Phone 2:
Fax:		E-mail:		
Manthei - Petoskey				S
Address:				MC
City:	Petoskey	State:		
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
Manthei Development Corporation				S
Address:	US-31 West			MC
City:	Charlevoix	State:	MI	
Contact:	Mr. Mark Manthei	Phone 1:	231-547-6595	Zip: 49720
Fax:	231-547-9171	E-mail:		Phone 2:
Marathon Asland Petroleum				
Address:				
City:	Detroit	State:	MI	
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
Marathon Oil Company - Southfield, MI				MC
Address:	P.O. Box 303			
City:	Southfield	State:	MI	
Contact:	Mr. Dwayne Biehl	Phone 1:	810-351-7709	Zip: 48037-030
Fax:	810-351-7717	E-mail:		Phone 2:
Marathon Oil Company - Waterloo, IN				MC
Address:	2670 U.S. Highway 6			
City:	Waterloo	State:	IN	
Contact:		Phone 1:		Zip: 46793-941
Fax:		E-mail:		Phone 2:
Marathon/Ashland Petroleum - Detroit, MI				
Address:	28001 Citrin Drive - P.O. Box 42466			
City:	Romulus	State:	MI	Zip: 48174
Contact:	Mr. Tom Snyder	Phone 1:	734-947-5505	Phone 2:
Fax:	734-947-5547	E-mail:		
Marathon/Ashland Petroleum - Northbend, OH				
Address:	28001 Citrin Drive - P.O. Box 42466			
City:	Romulus	State:	MI	Zip: 48174
Contact:	Tom Snyder	Phone 1:	734-947-5505	Phone 2:
Fax:	734-947-5547	E-mail:		
Marathon/Ashland Petroleum - Trumbull, MI				
Address:	28001 Citrin Drive - P.O. Box 42466			
City:	Romulus	State:	MI	Zip: 48174
Contact:	Tom Snyder	Phone 1:	734-947-5505	Phone 2:
Fax:	734-947-5547	E-mail:		
Marblehead Plant				
Address:	831 South Quarry Road			
City:	Marblehead	State:	OH	Zip: 43440-257
Contact:	Tom Christ	Phone 1:	419-798-4866	Phone 2: 419-341-3692
Fax:		E-mail:		
Marblehead Stone Division -Lafarge North America				
Address:	831 South Quarry Road			
City:	Marblehead	State:	OH	Zip: 43440-257
Contact:	Tom Christ	Phone 1:	419-798-4866	Phone 2:
Fax:		E-mail:		
Marinette Concrete				
Address:	1584 W. US 41			
City:	Marinette	State:	WI	Zip: 54143
Contact:	Dan Zalinsky	Phone 1:	715-735-9487	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Marion Steel Company				
Address:	912 Cheney Avenue	State:	OH	MC
City:	Marion	Phone 1:	614-383-4011	
Contact:	Ms. Patricia Walter	Phone 2:		
Fax:	614-383-6429	E-mail:		
Marsak Sand & Gravel				
Address:	38160 E. Horseshoe Drive	State:	MI	
City:	Mt. Clemens	Phone 1:		Zip: 48043
Contact:	Edward Marsak	Phone 2:		
Fax:		E-mail:		
Marsh Products - Premarc Corporation				S
Address:	7505 Highway M-71	State:	MI	MC
City:	Durand	Phone 1:	517-288-2661	TS
Contact:	Mr. Robert Dolehanty	Phone 2:		
Fax:	517-288-6366	E-mail:		
Martin Aggregates, Inc.,				MC
Address:	3715 North Chandler Road	State:	MI	
City:	St. Johns	Phone 1:	517-224-7621	Zip: 48879
Contact:	Monty Kilpatrick	Phone 2:		
Fax:	517-227-2007	E-mail:		
Martin Block Corporation				MC
Address:	1520 East Main	State:	MI	
City:	Lansing	Phone 1:	517-484-4426	Zip: 48912
Contact:	Mr. Grant Martin	Phone 2:		
Fax:	517-484-9694	E-mail:		
Martin Marietta Aggregates - Magnesia Specialties				
Address:	P.O. Box 187	State:	OH	
City:	Woodville	Phone 1:	419-849-3111	Zip: 43469
Contact:	Richard Weeks	Phone 2:		
Fax:		E-mail:		
Masonite International Corporation				MC
Address:	1955 Powis Road	State:	IL	
City:	West Chicago	Phone 1:	312-407-9210	Zip: 60185
Contact:	Mr. Jack Porbeck	Phone 2:		
Fax:		E-mail:		
Master Builders				
Address:	23700 Chagrin Blvd.	State:	OH	
City:	Cleveland	Phone 1:		Zip: 44122
Contact:		Phone 2:		
Fax:		E-mail:		QP
Master Halco, Inc.,				
Address:	27 W. 340 St. Charles Rd.	State:	IL	
City:	W. Chicago	Phone 1:	708-293-5560	Zip: 60185
Contact:	Mark	Phone 2:		
Fax:		E-mail:		
Materials Service Corp. - Chicago, IL				MC
Address:	222 N. LaSalle Street	State:	IL	
City:	Chicago	Phone 1:	312-372-3600	Zip: 60007
Contact:	Mr. Brian Rice	Phone 2:		EXT. 2767
Fax:	312-443-7096	E-mail:		
Materials Service Corp. - Thornton, IL				MC
Address:	322 S. Williams	State:	IL	
City:	Thornton	Phone 1:	708-877-6540	Zip: 60476
Contact:	Mr. Phil Peters	Phone 2:		
Fax:		E-mail:		
Mathy Construction Company				
Address:	915 Commercial Court	State:	WI	
City:	Onalaska	Phone 1:	608-779-6392	Zip: 54650
Contact:	Ervin Dukatz	Phone 2:		
Fax:	608-781-4694	E-mail:		
Maverick Tube				
Address:	16401 Swingley Ridge	State:	MO	
City:	Chesterfield	Phone 1:	800-840-8823	Zip: 63017
Contact:	Dawn Touchette	Phone 2:		
Fax:		E-mail:		

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McDonough & Associates				
Address:	8640 Ronda	State:	MI	Zip: 48187-200
City:	Canton	Phone 1:	734-453-1000	Phone 2:
Contact:	Linda Cleymen	E-mail:		TS
Fax:	313-453-5586			
McLouth Steel - Trenton Plant				
Address:	1491 West Jefferson Avenue	State:	MI	Zip: 48183
City:	Trenton	Phone 1:		Phone 2:
Contact:	Mr. Don Windeler	E-mail:		MC
Fax:				
Mcquire Steel				
Address:	34000 9 Mile Rd.	State:	MI	Zip: 48335
City:	Farmington	Phone 1:	810-474-0640	Phone 2:
Contact:		E-mail:		
Fax:				
Meekhof Trucking				
Address:	2400 Sanford	State:	MI	Zip: 49413
City:	Grandville	Phone 1:	616-534-6854	Phone 2:
Contact:	David Meekhof	E-mail:		
Fax:	616-534-00077			
Meekhof's Lakeside Dock				
Address:	100 Maple Street	State:	MI	Zip: 49409
City:	Ferrysburg	Phone 1:	616-850-0378	Phone 2: 616-755-2921
Contact:		E-mail:		
Fax:				
Meliss Company				
Address:	2222 Hilton Rd.	State:	MI	Zip: 48220
City:	Ferndale	Phone 1:	313-398-1970	Phone 2:
Contact:	Rick Hambrick	E-mail:		
Fax:				
Merchant Metals				
Address:	800 Whitney	State:	MI	Zip:
City:	Brighton	Phone 1:	810-227-3036	Phone 2:
Contact:		E-mail:		
Fax:				
Meshberger Brothers Stone Co.				
Address:	Rural Route #7	State:	IN	Zip: 46733
City:	Decatur	Phone 1:	260-592-7211	Phone 2:
Contact:	Norman Young	E-mail:		
Fax:				
Messina Concrete Inc. - Plant #1				S
Address:	725 N. Dixie Hwy	State:	MI	Zip: 48162
City:	Monroe	Phone 1:	734-241-8380	Phone 2:
Contact:	Frank Messina	E-mail:		
Fax:	734-241-1803			
Messina Concrete, Inc - Plant #2				S
Address:	14675 Telegraph Road	State:	MI	Zip: 48134
City:	Flat Rock	Phone 1:	734-783-1020	Phone 2:
Contact:	Vince Messina	E-mail:		
Fax:				
Metcalf & Eddy				
Address:	P.O. Box 217	State:	MI	Zip: 48707
City:	Bay City	Phone 1:	517-894-0418	Phone 2:
Contact:	Joseph G. Periard	E-mail:		
Fax:				
Metro Rebar, Inc.,				S
Address:	12642 Richfield Court	State:	MI	Zip: 48150
City:	Livonia	Phone 1:	734-953-8887	Phone 2:
Contact:	Mr. Ken Dudzinski	E-mail:		
Fax:	734-953-8919			
Metro Supply - Premarc Corp.				S
Address:	4950 White Lake Road	State:	MI	Zip: 48346
City:	Clarkston	Phone 1:	810-625-8080	Phone 2: EXT. 305
Contact:	Mr. Lee Napier	E-mail:		
Fax:	810-625-7820			

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Metropolitan Power & Light				
Address:	3085 N. Van Dyke	State:	MI	Zip: 48444
City:	Imlay City	Phone 1:	810-724-2800	Phone 2:
Contact:	Ron McTaggart	E-mail:		
Fax:	810-724-3842			
Micah Electric				
Address:	16000 W. 9-Mile Rd.	State:	MI	Zip: 48705
City:	Southfield	Phone 1:	810-552-7050	Phone 2:
Contact:		E-mail:		
Fax:				
Michiana Aggregates, Inc.				
Address:	3265 W. US Highway 12	State:	MI	Zip: 49120
City:	Niles	Phone 1:	616-695-7669	Phone 2:
Contact:		E-mail:		
Fax:				
Michigan Aggregate Corporation (Bundy Hill)				
Address:	996 East Chicago Drive	State:	MI	Zip: 49249
City:	Jerome	Phone 1:	517-688-4414	Phone 2:
Contact:	Richard Davidson	E-mail:		TS
Fax:	517-688-4475			
Michigan Aggregates Corp.				
Address:	996 E. Chicago Road	State:	MI	Zip: 49249
City:	Jerome	Phone 1:	517-688-4414	Phone 2:
Contact:	Mr. Norm Jones	E-mail:		MC
Fax:	517-688-4475			
Michigan Barricading, Inc.,				
Address:	32800 Eight Mile Road	State:	MI	Zip: 48336
City:	Farmington	Phone 1:	248-478-8022	Phone 2:
Contact:	Mr. Louis Vizzini	E-mail:		QP
Fax:				
Michigan Foundation - Detroit				
Address:	6618 French Road	State:	MI	Zip: 48213
City:	Detroit	Phone 1:	313-921-3410	Phone 2:
Contact:		E-mail:		MC
Fax:				
Michigan Foundation - Trenton				
Address:	1 West Jefferson Avenue	State:	MI	Zip: 48183
City:	Trenton	Phone 1:	313-282-9100	Phone 2: 734-282-9100
Contact:	Richard Wing	E-mail:		MC
Fax:	734-282-7623			
Michigan Foundation - Wayne				
Address:	5501 Cogswell Road	State:	MI	Zip: 48184
City:	Wayne	Phone 1:	734-326-4200	Phone 2:
Contact:	Ron Peters	E-mail:		MC
Fax:	734-282-9786			
Michigan Highway Signs				
Address:	P.O. Box 219	State:	MI	Zip: 48842
City:	Holt	Phone 1:	517-694-3636	Phone 2:
Contact:	Mr. Pat Rider	E-mail:		TS
Fax:	517-694-0368			
Michigan Limestone Operations				
Address:	1035 Calcite Road	State:	MI	Zip: 49779
City:	Rogers City	Phone 1:	517-734-2131	Phone 2:
Contact:	Mr. Dave Rowden	E-mail:		MC
Fax:				
Michigan Limestone Operations				
Address:	Calcite Plant	State:	MI	Zip: 49779
City:	Rogers City	Phone 1:	989-734-2131	Phone 2:
Contact:	Robert Ross	E-mail:		
Fax:				
Michigan Paving and Materials Co., - Monroe, MI				
Address:	3125 E. Front St., - P.O. Box 222	State:	MI	Zip: 48161
City:	Monroe	Phone 1:	734-241-1904	Phone 2:
Contact:	Mr. Richard Brilhart	E-mail:		
Fax:	734-241-5134			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Michigan Sign Co.			
Address:	P.O. 113 Rt. 1	State: MI	Zip: 48895
City:	Williamston	Phone 1: 517-655-2106	Phone 2:
Contact:		E-mail:	
Fax:			
Michigan Sign/Midwest Bridge Co.			
Address:	P.O. 113, Route 1	State: MI	Zip: 48895
City:	Williamston	Phone 1: 517-655-2106	Phone 2: TS
Contact:		E-mail:	QP
Fax:			
Michigan State Seed			
Address:	717 North Clinton	State: MI	Zip: 48837
City:	Grand Ledge	Phone 1: 517-627-2164	Phone 2: MC
Contact:	Mr. Mike Hughes	E-mail:	
Fax:			
Michigan Wisconsin Concrete			
Address:	3720 10th Street	State: MI	Zip: 49858
City:	Menominee	Phone 1: 906-863-5222	Phone 2:
Contact:	Dean Johnson	E-mail:	
Fax:			
Mid-America Extrusions			
Address:	4925 Aluminum Dr.	State: IN	Zip: 46218
City:	Indianapolis	Phone 1: 317-545-1221	Phone 2:
Contact:		E-mail:	
Fax:			
Mid-Michigan Materials			
Address:	11990 Yale Road	State: MI	Zip: 48097
City:	Yale	Phone 1: 810-327-6251	Phone 2:
Contact:	William Wilson	E-mail:	
Fax:	810-327-6037		
Mid-West Sign Group			
Address:	900 Indiana Ave.	State: MI	Zip: 49090
City:	South Haven	Phone 1: 616-637-7920	Phone 2:
Contact:	Merl Bartels	E-mail:	
Fax:			
Middle Port Terminal - Cleveland, OH			
Address:	352 George Hardy Drive - Toledo Terminal	State: OH	Zip: 43605
City:	Toledo	Phone 1: 800-933-4087	Phone 2:
Contact:	Mark Homer	E-mail:	
Fax:	419-693-3558		
Middle Port Terminal - Toledo, OH			
Address:	352 George Hardy Drive - Toledo Terminal	State: OH	Zip: 43605
City:	Toledo	Phone 1: 800-933-4087	Phone 2:
Contact:	Mark Homer	E-mail:	
Fax:	419-693-3558		
Midland Contracting Co.			
Address:	18th & Water Streets	State: MI	Zip: 48708
City:	Bay City	Phone 1: 517-893-6261	Phone 2:
Contact:	Dale Johnson	E-mail:	
Fax:			
Midland Contracting Co.,			
Address:	3200 Carrollton	State: MI	Zip: 48724
City:	Carrollton	Phone 1: 517-755-8147	Phone 2: MC
Contact:	Mr. Jim Keeler	E-mail:	
Fax:			
Midstate Bolt & Screw Company			
Address:	2435 S. Grand Traverse	State: MI	Zip: 48503
City:	Flint	Phone 1: 313-238-3555	Phone 2: 800-482-0867
Contact:	Herb Somers	E-mail:	
Fax:	313-238-2469		
Midway Aggregate			
Address:	1500 River Street	State: MI	Zip:
City:	Kalamazoo	Phone 1: 616-345-5289	Phone 2:
Contact:		E-mail:	
Fax:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Midway Contractor Supply				S
Address:	2A Industrial Park Road			
City:	Negaunee	State:	MI	
Contact:	Mr. Michael Laituri	Phone 1:	906-228-4201	TS
Fax:	906-228-9379	E-mail:		
Midwest Bridge Co.				
Address:	P.O. Box 113, Route 1			
City:	Williamston	State:	MI	
Contact:	Dan Westfall	Phone 1:	517-655-2106	TS
Fax:		E-mail:		
Midwest Fuels - Lacrosse, WI				
Address:	915 Commercial CT - Mathy Tech & Engineering Svcs, I			
City:	Onalaska	State:	WI	
Contact:	Gerald Reinke	Phone 1:	608-781-4683	
Fax:	608-781-4694	E-mail:		
Midwest Land Supply, Inc.				
Address:	8991 Strout Road			
City:	Clarksville	State:	OH	
Contact:	Mr. Phil Faber	Phone 1:	513-289-2775	
Fax:		E-mail:		QP
Midwest Pipe Coatings				S
Address:	925 Kennedy Ave.,			MC
City:	Schererville	State:	IN	
Contact:	Mr. Robert Theisen	Phone 1:	219-322-4564	
Fax:	219-322-2761	E-mail:		
Midwest Ralumac				
Address:	1685 Universal Road			
City:	Columbus	State:	OH	
Contact:	Mr. Mark Hutchins	Phone 1:		
Fax:		E-mail:		QP
Midwest Wood Treating, Inc.,				
Address:	4832 Plank Road			
City:	Norwalk	State:	OH	MC
Contact:	Mr. Jeffrey Bleile	Phone 1:	419-668-1610	
Fax:	419-663-1077	E-mail:		
Miehlke Seeding & Mulching				S
Address:	3644 Chippewa Highway			
City:	Manistee	State:	MI	
Contact:	Mr. Robert Miehlke	Phone 1:	616-723-4438	
Fax:		E-mail:		
Milbocker & Sons				S
Address:	1256 29th Street			MC
City:	Allegan	State:	MI	
Contact:	Mr. Mike Wing	Phone 1:	616-673-2195	
Fax:	616-673-3144	E-mail:		
Milton Rebar Coating				S
Address:	P.O. Box 453			
City:	Milton	State:	PA	
Contact:		Phone 1:	717-742-2350	
Fax:	717-742-2030	E-mail:		
Mineral Resources / Labadie				S
Address:				MC
City:		State:		
Contact:	Jim Hicks	Phone 1:	800-615-1100	
Fax:		E-mail:		
Mineral Resources / Presque Isle				S
Address:				MC
City:		State:		
Contact:	Jim Hicks	Phone 1:	800-615-1100	
Fax:		E-mail:		
Mineral Resources / Rush Island				S
Address:				MC
City:		State:		
Contact:	Jim Hicks	Phone 1:	800-615-1100	
Fax:		E-mail:		

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Mineral Solution			
Address:	1250 East Diehl Road, Suite 101		MC
City:	Naperville	State: IL	Zip: 60563
Contact:	Mr. Brian Borowski	Phone 1: 800-323-5949	Phone 2: 708-505-3060
Fax:	708-505-0330	E-mail:	
Minwax Construction Products Div.			
Address:	40 Gilbert Road		
City:	Newington	State: CT	Zip: 06111-231
Contact:	Mr. Charles Bishop	Phone 1: 800-647-9352	Phone 2:
Fax:		E-mail:	QP
Mirafi, Inc.			
Address:	3500 Parkway Lane, Suite 500		
City:	Norcross	State: GA	Zip: 30092
Contact:	Ms. Terry Krock	Phone 1: 800-234-0484	Phone 2:
Fax:		E-mail:	TS
			QP
Modern Industries, Inc.			
Address:	G-3275 W. Pasadena Road		S
City:	Flint	State: MI	MC
Contact:	Jack Green	Phone 1:	Zip: 48504
Fax:		E-mail:	Phone 2:
Molesworth Paving & Contracting Co.			
Address:	P.O. Box 985		
City:	Port Huron	State: MI	Zip: 48060
Contact:	Ted Molesworth	Phone 1: 313-984-3000	Phone 2:
Fax:		E-mail:	
Monsanto Company			
Address:	2381 Centerline Industrial Drive		MC
City:	St. Louis	State: MO	Zip: 63146
Contact:	Mr. Roy Hood	Phone 1: 314-997-8603	Phone 2:
Fax:	314-997-8666	E-mail:	
Montgomery Aggregate Products			
Address:	3371 S. Radar Road		
City:	Sault Saint Mari	State: MI	Zip: 49783
Contact:		Phone 1: 906-635-6932	Phone 2:
Fax:		E-mail:	
Montgomery Concrete			
Address:	1751 S. M-129		
City:	Sault Saint Mari	State: MI	Zip: 49783
Contact:	Mr. George Piippo	Phone 1: 906-632-5500	Phone 2:
Fax:		E-mail:	
Moran Iron Works, Inc.,			
Address:	P.O. Box 732		
City:	Onaway	State: MI	Zip: 49765
Contact:		Phone 1: 517-733-2011	Phone 2:
Fax:		E-mail:	
Morton Powder Coating			
Address:	P.O. Box 1-5240		
City:	Reading	State: PA	Zip: 19612-524
Contact:	Mr. Terry Brown	Phone 1: 215-775-6600	Phone 2:
Fax:		E-mail:	QP
Motor City Electric Utilities			
Address:	840 W. Milwaukee		
City:	Detroit	State: MI	Zip: 48202
Contact:		Phone 1: 313-871-5300	Phone 2:
Fax:		E-mail:	
Mottes Construction			
Address:	P.O. Box 112		
City:	Iron River	State: MI	Zip: 49935
Contact:	Gene Mottes	Phone 1: 906-265-9955	Phone 2:
Fax:		E-mail:	
Mt. Pleasant Central Asphalt Paving Co., Inc.			
Address:	2290 May Street		
City:	Mt. Pleasant	State: MI	Zip: 48858
Contact:	Vance Johnson	Phone 1: 517-772-0720	Phone 2:
Fax:		E-mail:	

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Munster Steel Company				
Address:	9505 Calumet Ave.	State:	IN	Zip:
City:	Munster	Phone 1:	219-924-5198	Phone 2:
Contact:	Ron & Gary Robbins	E-mail:		
Fax:				
Murphy Oil USA - Rhinelander, WI				
Address:	P.O. Box 2066	State:	WI	Zip: 54880
City:	Rhinelander	Phone 1:	715-398-7161	Phone 2:
Contact:	Mr. Dave Rectenwald	E-mail:		
Fax:	715-398-8246			
Murphy Oil USA - Superior, WI				
Address:	P.O. Box 2066	State:	WI	Zip: 54880
City:	Superior	Phone 1:	715-398-7161	Phone 2: 715-398-8273
Contact:	David Rectenwald	E-mail:		
Fax:	715-398-8246			
Murphy Oil, USA, Inc.,				
Address:	P.O. Box 2066	State:	WI	Zip: 54880 MC
City:	Superior	Phone 1:	715-398-7161	Phone 2:
Contact:	Mr. David Rectenwald	E-mail:		
Fax:	715-398-8246			
Muskegon Asphalt Paving Co.				
Address:	1000 E. Sherman Blvd.	State:	MI	Zip: 49444
City:	Muskegon	Phone 1:	231-733-1409	Phone 2:
Contact:	Fred Erpenbaugh	E-mail:		
Fax:				
N-C Transit Mix				
Address:	4489 Lakeview Street	State:	MI	Zip: 49327
City:	Grant	Phone 1:	231-942-2380	Phone 2:
Contact:	David Oppenhuizen	E-mail:		
Fax:				
N.V.F. Company				
Address:	P.O. Box 160	State:	PA	Zip: 19348
City:	Kennet Square	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
Nagy Ready Mix				
Address:	48000 Hixson Road	State:	MI	Zip: 48317 MC
City:	Utica	Phone 1:	810-731-5310	Phone 2:
Contact:	Steve Simpson	E-mail:		
Fax:				
National Asphalt Products, Inc.				
Address:	45000 River Ridge	State:	MI	Zip: 48038
City:	Clinton Townshi	Phone 1:	586-254-3800	Phone 2:
Contact:	Brian St. Louis	E-mail:		
Fax:				
National Bridge Co.,				
Address:	4187 Rabidue Rd.	State:	MI	Zip: 48909
City:	Ruby	Phone 1:	810-324-2311	Phone 2:
Contact:	Pete Garijo	E-mail:		
Fax:				
National Cement Products Company				
Address:	2930 Airport Highway	State:	OH	Zip: 43614 MC
City:	Toledo	Phone 1:	419-385-7598	Phone 2:
Contact:	Mr. Bill Drechsler	E-mail:		
Fax:				
National Concrete Products Company				
Address:	939 South Mill Street	State:	MI	Zip: 48170 MC
City:	Plymouth	Phone 1:	734-476-3900	Phone 2: 734-453-8448 TS
Contact:	Dave Rutila	E-mail:		
Fax:	734-453-1890			
National Construction Specialties, Inc.,				
Address:	7742 Greenfield Road	State:	MI	Zip: 48126 S
City:	Dearborn	Phone 1:	313-846-2277	Phone 2: TS
Contact:	Mr. William Robertson	E-mail:		
Fax:	313-846-6371			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

National Highway Maintenance Systems				
Address:	P.O. Box 5315	State:	OH	TS
City:	Akron	Phone 1:	888-922-3630	
Contact:	Mr. Michael Leahy	Phone 2:		
Fax:	330-922-8070	E-mail:		
National Lime & Stone - Carey, OH				
Address:	North Patterson Street	State:	OH	
City:	Carey	Phone 1:	419-396-7671	
Contact:	Ms. Nadeen Dunn	Phone 2:		
Fax:		E-mail:		
National Lime & Stone - Findlay, OH				
Address:	P.O. Box 120	State:	OH	MC
City:	Findlay	Phone 1:	419-422-4341	
Contact:	R.W. Kruse	Phone 2:		
Fax:	419-422-3952	E-mail:		
National Lime & Stone - Lima Quarry				
Address:	1314 Finley Road	State:	OH	
City:	Lima	Phone 1:	419-228-3434	
Contact:	Nick Morris	Phone 2:		
Fax:		E-mail:		
National Mineral Corporation				
Address:	P.O. Box 21326	State:	MN	MC
City:	St. Paul	Phone 1:	800-437-5980	
Contact:	Mr. Dave Diedric	Phone 2:		
Fax:	612-681-9532	E-mail:		
National Ready Mix				
Address:	39000 Ford Road	State:	MI	MC
City:	Westland	Phone 1:	734-721-4050	
Contact:	Martin Eisenstein	Phone 2:		
Fax:	734-721-2080	E-mail:		
National Wire Products				
Address:	8203 Fischer Rd.	State:	MD	
City:	Baltimore	Phone 1:	301-477-1700	
Contact:		Phone 2:	800-638-4952	
Fax:	301-388-0770	E-mail:		
Nationwide Fence & Supply Co. - Chesterfield, MI				
Address:	53861 Gratiot	State:	MI	S
City:	Chesterfield	Phone 1:	810-749-9900	
Contact:		Phone 2:	EXT. 230	
Fax:	810-749-8807	E-mail:		
Nationwide Fence & Supply Co. - New Haven, MI				
Address:	55325 Gratiot	State:	MI	
City:	New Haven	Phone 1:	749-9891	
Contact:	George Goodison	Phone 2:	749-3189	
Fax:		E-mail:		
Nationwide Fence & Supply Co. - Warren, MI				
Address:	3942 9 Mile Rd.	State:	MI	
City:	Warren	Phone 1:	586-755-5554	
Contact:	Glen Filary	Phone 2:		
Fax:		E-mail:		
Natural Aggregates Corp.				
Address:	3362 Muir Road	State:	MI	MC
City:	Milford	Phone 1:	810-685-1502	
Contact:	Dave Pevos	Phone 2:		
Fax:	810-685-1525	E-mail:		
Natural Aggregates Corp.				
Address:	3362 Muir Road	State:	MI	MC
City:	Milford	Phone 1:	248-685-1502	
Contact:	Dan Pevos	Phone 2:		
Fax:	248-685-1525	E-mail:		
Nedschroef Corp., - NEDCO Bolt Division				
Address:		State:	TX	
City:	Houston	Phone 1:	713-840-1071	
Contact:		Phone 2:		
Fax:		E-mail:		

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Nelson Stud Welding Co.			
Address:	7900 W. Ridge Road	State:	OH
City:	Elyria	Phone 1:	216-246-3542
Contact:	Ms. Debbie Hennel	Zip:	44036
Fax:		Phone 2:	
		E-mail:	QP
Nero Plastics, Inc.,			
Address:	401 S. Delaney Road	State:	MI
City:	Owosso	Phone 1:	517-725-2900
Contact:		Zip:	48867
Fax:		Phone 2:	
		E-mail:	QP
New Jersey Steel			
Address:	North Crossman Road	State:	NJ
City:	Sayreville	Phone 1:	908-721-6600
Contact:	Carol Harvey	Zip:	
Fax:		Phone 2:	
		E-mail:	
Newago Redi-Mix			
Address:	4489 Lake View	State:	MI
City:	Grant	Phone 1:	231-924-2380
Contact:	David Oppenhuizen	Zip:	49327
Fax:		Phone 2:	
		E-mail:	
Newberry Redi-Mix			
Address:	1 E. Victory Way	State:	MI
City:	Newberry	Phone 1:	906-293-5178
Contact:	Mr. David Brown	Zip:	49868
Fax:		Phone 2:	
		E-mail:	
Newcor-Yamato Steel Co.,			
Address:	P.O. Box 1228	State:	AR
City:	Blytheville	Phone 1:	501-762-5500
Contact:		Zip:	72316
Fax:		Phone 2:	800-289-6977
		E-mail:	
Nicolon Corporation			
Address:	15500 Wayzata Blvd., Suite 830	State:	MC
City:	Minneapolis	State:	MN
Contact:	Mr. Brad Meyer	Phone 1:	612-473-6650
Fax:	612-472-7203	Zip:	55391
		Phone 2:	
		E-mail:	
Niles Concrete Sawings & Construction			
Address:	P.O. Box 1299	State:	S
City:	Niles	State:	MI
Contact:	Mr. Randy Gowen	Phone 1:	616-684-4438
Fax:	616-684-4466	Zip:	49120
		Phone 2:	
		E-mail:	
Nippon Carbide Industry-Graphics Div.			
Address:	3136 East Victoria Street	State:	CA
City:	Rancho Doming	Phone 1:	
Contact:	Mr. Lyle Honda	Zip:	90221
Fax:		Phone 2:	
		E-mail:	QP
Norris Construction			
Address:		State:	S
City:	Sault Ste. Marie	State:	MI
Contact:		Phone 1:	
Fax:		Zip:	MC
		Phone 2:	
		E-mail:	
North America Excavating & Trucking			
Address:	29765 Grosebeck	State:	MI
City:	Roseville	Phone 1:	810-217-6091
Contact:	Leslie Perilli	Zip:	48066
Fax:	810-779-3131	Phone 2:	810-775-6388
		E-mail:	
North American Green			
Address:	14649 Highway 41 North	State:	IN
City:	Evansville	Phone 1:	616-530-8230
Contact:	Mr. John Price	Zip:	47711
Fax:		Phone 2:	
		E-mail:	QP
North American Precast, Inc.,			
Address:	837 Seasons Road	State:	S
City:	Stow	State:	OH
Contact:		Phone 1:	330-655-9336
Fax:		Zip:	44224
		Phone 2:	
		E-mail:	

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North Indiana Public Services Co., - Schaeffer Station				
Address:	2723 East 1500 North			MC
City:	Wheatfield	State:	IN	Zip: 46392
Contact:	Mr. Robert Baker	Phone 1:	219-956-5103	Phone 2:
Fax:		E-mail:		
North Indiana Public Services, Co., - Dean Mitchell Station				
Address:	801 East 86th. Ave.,			MC
City:	Merriville	State:	IN	Zip: 46410
Contact:	Mr. Tom Cofer	Phone 1:	219-977-5003	Phone 2:
Fax:	219-647-5310	E-mail:		
North Star Steel Company				
Address:	3000 East Front Street			MC
City:	Monroe	State:	MI	Zip: 48161
Contact:	Mr. Randy Musch	Phone 1:	734-243-5170	Phone 2: EXT. 6613
Fax:		E-mail:		
Northeast Gravel Company				
Address:	4300 Cannonsburg Raod NE			
City:	Belmont	State:	MI	Zip: 49306
Contact:	Harold Neitzel	Phone 1:	616-361-6192	Phone 2:
Fax:		E-mail:		
Northern Aggregate				
Address:				MC
City:	Alpena	State:	MI	Zip: 49707
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Northern Concrete Pipe, Inc. - Bay City, MI				S
Address:	401 Kelton Street			MC
City:	Bay City	State:	MI	Zip: 48706
Contact:	Mr. William Washabaug	Phone 1:	989-892-3545	Phone 2:
Fax:	989-892-3533	E-mail:		TS
Northern Concrete Pipe, Inc. - Charlotte, MI				S
Address:	5281 Lansing Road, Rt. #3			MC
City:	Charlotte	State:	MI	Zip: 48813
Contact:	Mr. Leon LaFave	Phone 1:	517-645-7774	Phone 2:
Fax:		E-mail:		TS
Northern Concrete Pipe, Inc. - Linwood, MI				S
Address:	360 South Huron Road			MC
City:	Linwood	State:	MI	Zip: 48634
Contact:	Mr. Phil Hazzard	Phone 1:	517-892-3545	Phone 2:
Fax:		E-mail:		TS
Northern Lakes Concrete				
Address:	8075 County Road D			
City:	Eagle River	State:	WI	Zip:
Contact:	Brian Stefanik	Phone 1:	715-479-7920	Phone 2: 715-479-5014
Fax:		E-mail:		
Northern Lakes Concrete				
Address:	335 Ringle Drive			
City:	Hurley	State:	WI	Zip: 54534
Contact:	Willy Wiemerslage	Phone 1:	715-561-3555	Phone 2:
Fax:		E-mail:		
Northern Materials				
Address:	7676 Rushton Road			
City:	Brighton	State:	MI	Zip: 48116
Contact:	Nick Lawerence	Phone 1:	248-486-5466	Phone 2:
Fax:	248-486-5612	E-mail:		
Northern Ohio Asphalt Paving Co.,				
Address:	P.O. Box 90			MC
City:	West Millgrove	State:	OH	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Northern Processing				S
Address:	P.O. Box 2			MC
City:	Vanderbilt	State:	MI	Zip: 49795
Contact:	Marsha	Phone 1:	989-983-2600	Phone 2:
Fax:		E-mail:		

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Northern Sand & Gravel			
Address:	P.O. Box 365	State:	MI
City:	Sault Sainte Mar	Phone 1:	906-635-5151
Contact:	Vern Van Slotten	Zip:	49783
Fax:		Phone 2:	
E-mail:			
Northern concrete Products Co., Inc.			
Address:	8555 M-119	State:	MI
City:	Petosky	Phone 1:	231-347-3940
Contact:	Ray Vern Slotten	Zip:	
Fax:		Phone 2:	
E-mail:			
Northstar Crushing & Screening, Inc.			
Address:	8541 N. Point #3 Lane	State:	MI
City:	Escanaba	Phone 1:	906-786-9245
Contact:	Curt Nyquist	Zip:	49829
Fax:	906-786-1103	Phone 2:	
E-mail:			
Northville Fabricating			
Address:	21043 Old Novi Rd.	State:	MI
City:	Northville	Phone 1:	313-344-9300
Contact:	Bill Steward	Zip:	48167
Fax:		Phone 2:	
E-mail:			
Northwestern Steel & Wire Company			
Address:	121 Wallace Street	State:	IL
City:	Sterling	Phone 1:	815-625-2500
Contact:	Mr. Richard Schuchard	Zip:	61081
Fax:	815-625-9346	Phone 2:	
E-mail:			MC
Norwalk Concrete Industries			
Address:	191 Woodlawn Avenue	State:	OH
City:	Norwalk	Phone 1:	419-668-8167
Contact:	Mr. John Lendrum	Zip:	44857
Fax:	419-663-0627	Phone 2:	
E-mail:			MC
Novi Crushed Concrete - subsidiary of Copeland Paving			
Address:	46900 West 12 Mile Rd.	State:	MI
City:	Novi	Phone 1:	248-305-6020
Contact:		Zip:	48377-321
Fax:		Phone 2:	
E-mail:			
Nox-Crete Chemicals			
Address:	1444 South 20th Street	State:	NE
City:	Omaha	Phone 1:	
Contact:		Zip:	68108
Fax:		Phone 2:	
E-mail:			QP
Nu-Wool, Inc.,			
Address:	2472 Port Sheldon Road	State:	MI
City:	Jenison	Phone 1:	800-748-0128
Contact:	Mr. Fred Henderson	Zip:	49428
Fax:		Phone 2:	
E-mail:			QP
Nucor Fastener			
Address:	P.O. Box 5100	State:	IN
City:	St. Joe	Phone 1:	
Contact:		Zip:	46785
Fax:		Phone 2:	
E-mail:			
Oglebay-Norton			
Address:	Co. Rd. 432	State:	MI
City:	Gulliver	Phone 1:	906-283-3456
Contact:	Dave Mickelson	Zip:	49840
Fax:		Phone 2:	
E-mail:			
Oglesby Construction, Inc.,			
Address:	1600 Toledo Road, Rt. 20 West	State:	OH
City:	Norwalk	Phone 1:	419-668-0418
Contact:	Amanda Philips	Zip:	44857
Fax:	419-668-6140	Phone 2:	
E-mail:			S
Ohio Fasteners and Tool			
Address:	915 Lake Rd	State:	OH
City:	Medina	Phone 1:	
Contact:		Zip:	44256
Fax:		Phone 2:	
E-mail:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Oklahoma Steel & Wire				MC
Address:	P.O. Box 220			
City:	Madill	State:	OK	
Contact:	Mr. Mike Murphy	Phone 1:	580-795-7311	
Fax:	580-795-7422	E-mail:		
Omans Contracting Inc.				
Address:	14621 Apple Avenue			
City:	Ravenna	State:	MI	
Contact:	James Omans	Phone 1:	231-854-1485	
Fax:		E-mail:		
Onsted Concrete				S
Address:	224 N. Maple Street			
City:	Onsted	State:	MI	
Contact:	Debbie Schmucker	Phone 1:	517-467-2186	
Fax:	517-467-7638	E-mail:		
Ontario Trap Rock - Bruce Mnies				
Address:	P.O. Box 24118			
City:	London	State:	ON	
Contact:	Jim Forbes	Phone 1:	800-449-4244	
Fax:	519-679-6177	E-mail:		
Ontario Trap Rock, Ltd.				
Address:	402 Ashmun Street			
City:	Sault Sainte Mar	State:	MI	
Contact:	Gilles Gauthier	Phone 1:	906-635-9191	
Fax:		E-mail:		
Ottawa Aggregates - Grand Rapids, MI				MC
Address:	11248 Linden Drive NW			
City:	Grand Rapids	State:	MI	
Contact:	Mr. Mike Prelewitz	Phone 1:	616-677-6190	
Fax:	616-318-4275	E-mail:		
Ottawa Aggregates - Grand Rapids, MI				MC
Address:	0-3398 Lake Michigan Drive			
City:	Grand Rapids	State:	MI	
Contact:	Mr. Larry Miller	Phone 1:	616-669-2839	
Fax:	616-677-2512	E-mail:		
Ottawa Aggregates - Hudsonville, MI				
Address:	1816 Edson Drive			
City:	Hudsonville	State:	MI	
Contact:		Phone 1:	616-669-2839	
Fax:		E-mail:		
Ottawa Aggregates - Lowell, MI				
Address:	10600 Bluewater Hwy.			
City:	Lowell	State:	MI	
Contact:		Phone 1:	616-897-2649	
Fax:		E-mail:		
Owosso Ready Mix - Owosso, MI				S
Address:	411 Cleveland Avenue			
City:	Owosso	State:	MI	
Contact:	Bob Ardelean	Phone 1:	989-723-1295	
Fax:	989-723-3113	E-mail:		
Owosso Redi Mix Co. - Durand, MI				
Address:	Plant 601			
City:	Durand	State:	MI	
Contact:		Phone 1:	517-723-1295	
Fax:		E-mail:		
Ozanich Sand & Gravel				
Address:	P.O. Box 115			
City:	Engadine	State:	MI	
Contact:	Richard Ozanich	Phone 1:	906-477-6493	
Fax:		E-mail:		
Ozinga - New Buffalo				S MC
Address:				
City:	Ozinga	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

P & T Products, Inc.,				
Address:	427 Industrial Parkway	State:	OH	TS
City:	Sandusky	Phone 1:	419-621-1966	
Contact:	Mr. Paul Todd	Phone 2:		
Fax:	419-635-2199	E-mail:		
P.B. Laminations, Inc.,				
Address:	2940 Mary Avenue	State:	MO	QP
City:	Brentwood	Phone 1:		
Contact:		Phone 2:		
Fax:	314-968-0494	E-mail:		
P.H. Drew, Inc., - Fabrication				
Address:	2450 N. Raceway Rd.	State:	IN	
City:	Indianapolis	Phone 1:	317-297-5152	
Contact:		Phone 2:		
Fax:	317-297-5313	E-mail:		
P.K. Contracting, Inc.,				
Address:	P.O. Box 184	State:	MI	S
City:	Clawson	Phone 1:	313-362-2130	
Contact:	Mr. Larry Schlefley	Phone 2:		
Fax:		E-mail:		
PDM Bridge - Eau Claire, WI				
Address:	2800 Melby St.	State:	W	MC
City:	Eau Claire	Phone 1:	715-835-2250	
Contact:	John Mieske	Phone 2:		
Fax:	715-835-4244	E-mail:		
PDM Bridge - Wausau, WI				
Address:	3526 West Sherman	State:	W	MC
City:	Wausau	Phone 1:	715-848-1119	
Contact:	Bob & Jack Hartwig	Phone 2:	715-845-3191	
Fax:	715-845-9129	E-mail:		
PPG Industries				
Address:	21442 Chipmunk Trail	State:	MI	QP
City:	Woodhaven	Phone 1:	248-886-3957	
Contact:	Mr. James Breslin	Phone 2:		
Fax:	734-692-4190	E-mail:		
PPS Packaging Co.,				
Address:	P.O. Box 427	State:	CA	QP
City:	Fowler	Phone 1:	209-834-1641	
Contact:	Mr. Dick Roberts	Phone 2:		
Fax:	704-393-7176	E-mail:		
Pacal Industries - Paper Calmenson				
Address:	400 Car Street	State:	WI	
City:	La Crosse	Phone 1:	608-784-1030	
Contact:	Pat Fischer	Phone 2:	EXT. 238	
Fax:		E-mail:		
Page Aluminized Fence				
Address:		State:		
City:		Phone 1:		
Contact:	Beryl Sweet	Phone 2:		
Fax:		E-mail:	http://www.pagealuminize.com/	
Pallen Enterprises, Inc.,				
Address:	1695 Farmer Road	State:	GA	MC
City:	Conyer	Phone 1:	800-299-7458	
Contact:	Mr. Greg Pallen	Phone 2:		
Fax:		E-mail:		
Paper, Calmenson & Co.,				
Address:	P.O. Box 64432	State:	MN	
City:	St. Paul	Phone 1:	651-631-1111	
Contact:		Phone 2:		
Fax:		E-mail:		
Paquin & Sons, Inc.				
Address:	5688 County 420, 21st Street	State:	MI	
City:	Gladstone	Phone 1:	906-428-3320	
Contact:	Frank Paquin	Phone 2:		
Fax:		E-mail:		

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Parker Gravel Co.				
Address:	295 Hayes Street	State:	MI	Zip: 49321
City:	Comstock Park	Phone 1:	616-784-1681	Phone 2:
Contact:	Russ Parker	E-mail:		
Fax:				
Paul C. Miller Co.				
Address:	2475 11 Mile NW	State:	MI	Zip: 49345-975
City:	Sparta	Phone 1:	616-887-0528	Phone 2:
Contact:		E-mail:		
Fax:				
Paul Smith Lanscape, Inc.				
Address:	4090 US Highway 41 West	State:	MI	Zip: 49855-949
City:	Marquette	Phone 1:	906-228-7285	Phone 2:
Contact:		E-mail:		
Fax:				
Pave Mark Corporation				
Address:	P.O. Box 94108-1855	State:	GA	Zip: 30318
City:	Atlanta	Phone 1:	404-351-9780	Phone 2:
Contact:	Mr. Ron Vititae	E-mail:		
Fax:				
Pavement Sealants Corp.				
Address:	29420 Wixom Road	State:	MI	Zip: 48393
City:	Wixom	Phone 1:	810-348-1888	Phone 2:
Contact:	Mr. William Berube	E-mail:		
Fax:	810-348-1959			
Payne & Dolan, Inc. - Gladstone, MI				
Address:	801 Clark Drive	State:	MI	Zip: 49837-035
City:	Gladstone	Phone 1:	906-428-1008	Phone 2:
Contact:	Mr. Brad Henken	E-mail:		
Fax:				
Payne & Dolan, Inc. - Gladstone, MI				
Address:	N3 W23650 Badinger Road - P.O. Box 781	State:	WI	Zip: 53187-078
City:	Waukesha	Phone 1:	262-524-1825	Phone 2:
Contact:	Glen Elliot	E-mail:		
Fax:	262-524-1979			
Payne & Dolan, Inc. - Powers, MI				
Address:	Route 1, Box 118A	State:	MI	Zip: 49874
City:	Powers	Phone 1:	906-283-9385	Phone 2:
Contact:	James Butkovich	E-mail:		
Fax:	906-497-5807			
Payne & Dolan, Inc. - Waukesha, WI				
Address:	P.O. Box 781	State:	WI	Zip: 53187
City:	Waukesha	Phone 1:	414-544-5231	Phone 2: 414-782-3989
Contact:	Jack Wrigel	E-mail:		
Fax:				
Petermans - Battle Creek				
Address:		State:	MI	Zip:
City:	Battle Creek	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Petermans - Portage				
Address:		State:	MI	Zip:
City:	Portage	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Petermans - Quincy				
Address:		State:	MI	Zip:
City:	Quincy	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Petermans - Watervliet				
Address:		State:	MI	Zip:
City:	Watervliet	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				

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Pfizer Specialty Minerals			
Address:	County Road 432		MC
City:	Gulliver	State: MI	Zip: 49840
Contact:	Mr. Dave Mickleson	Phone 1: 906-283-3456	Phone 2:
Fax:		E-mail:	
Phillips Fiber Corporation			
Address:	P.O. Box 66		
City:	Greenville	State: SC	Zip: 29602
Contact:	Ms. Janine Murchison	Phone 1: 800-374-6606	Phone 2:
Fax:		E-mail:	QP
Pitlik & Wick, inc.			
Address:	8075 County Road D		
City:	Eagle River	State: WI	Zip: 54521-929
Contact:		Phone 1: 715-478-7488	Phone 2:
Fax:		E-mail:	
Plastic Safety System, Inc.,			
Address:	P.O. Box 20140		
City:	Shaker Heights	State: OH	Zip: 44120
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Plastic Systems, Inc., - Division of Hancor, Inc.,			
Address:	2599 Crumb Road		S
City:	Walled Lake	State: MI	
Contact:	Mr. Mark Boelstler	Phone 1: 313-624-8177	TS
Fax:		E-mail:	
Plasticade Products			
Address:	7700 Austin Avenue		
City:	Skokie	State: IL	Zip: 60077
Contact:	Mr. Mike Redden	Phone 1:	Phone 2:
Fax:		E-mail:	QP
Platte Anchor Bolt, Inc			
Address:	4950 Jackson Street		
City:	Denver	State: CO	Zip: 80216-301
Contact:		Phone 1: 303-321-5100	Phone 2: 800-621-2658
Fax:	303-321-5110	E-mail:	QP
Pleasant Lake Sand & Gravel			
Address:	13657 Nims Road		
City:	Pleasant Lake	State: MI	Zip: 49272
Contact:		Phone 1: 517-769-2715	Phone 2:
Fax:		E-mail:	
Pline B & G Company			
Address:	1370 Knox Road		
City:	Portland	State: MI	Zip: 48875
Contact:	Nick Pline, Jr.	Phone 1: 517-647-6048	Phone 2:
Fax:		E-mail:	
Plymouth Concrete			
Address:	600 Junction		MC
City:	Plymouth	State: MI	
Contact:		Phone 1: 734-453-3235	Phone 2:
Fax:		E-mail:	
Poco, Inc.,			
Address:	4200 Van Born Road		
City:	Canton	State: MI	Zip: 48188-274
Contact:	Mr. Frank Powelson	Phone 1: 734-397-1677	Phone 2:
Fax:		E-mail:	QP
Poly-Carb, Inc.,			
Address:	33095 Bainbridge Road		
City:	Cleveland	State: OH	Zip: 44139
Contact:		Phone 1: 800-225-5649	Phone 2:
Fax:		E-mail:	QP
Polycoat Products			
Address:	14722 Spring Avenue		
City:	Santa Fe Spring	State: CA	Zip: 90670-510
Contact:	Mr. Prashant Varshney	Phone 1: 562-802-8834	Phone 2:
Fax:	562-921-7363	E-mail:	QP

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Polygem, Inc., Address: 1105 Carolina Drive City: West Chicago Contact: Mr. Kurt Maranhas Fax:				State: IL Phone 1: 630-231-5600 E-mail:	Zip: 60186 Phone 2:	QP
Polyguard Products, Inc., Address: City: Ennis Contact: Fax:				State: TX Phone 1: 214-875-8421 E-mail:	Zip: Phone 2:	QP
Port City Redi-Mix Address: 1780 Sheridan Road City: Port City Contact: Tom Williams Fax: 231-777-1197				State: MI Phone 1: 231-777-2777 E-mail:	Zip: 49442 Phone 2:	MC QP
Port Huron Building Supply Address: 3555 Electric Street City: Port Huron Contact: James Jackolic Fax:				State: MI Phone 1: 810-987-2666 E-mail:	Zip: 48060 Phone 2:	MC
Portland Office Address: P.O. Box 902 City: Portland Contact: Eric Reynolds Fax:				State: IN Phone 1: 219-726-7642 E-mail:	Zip: 47371 Phone 2:	
Posen Construction Address: 3675 Auburn Road City: Utica Contact: Fax: 810-731-2690				State: MI Phone 1: 810-731-8442 E-mail:	Zip: 48317 Phone 2:	
Potter Form & Tie - Appleton, WI Address: 1180 S. CTH "CB" City: Appleton Contact: Fax: 920-832-0350				State: WI Phone 1: 888-376-8837 E-mail:	Zip: 54914 Phone 2:	S
Potter Form & Tie - Madison, WI Address: 2309 Advance Road City: Madison Contact: Fax: 608-222-9448				State: WI Phone 1: 800-852-7719 E-mail:	Zip: 53718 Phone 2:	S
Powers Fasteners Address: 2 Powers Square City: New Rochelle Contact: Fax: 914-576-6483				State: NY Phone 1: 914-235-6300 E-mail:	Zip: 10801 Phone 2:	QP
Pre-Mix Concrete Address: 110 South Street City: Rochester Contact: Gary Lowell Fax: 248-608-1141				State: MI Phone 1: 248-608-2914 E-mail:	Zip: 48307 Phone 2:	MC
Premarc, Grand River Infrastructure Address: 2701 Chicago Drive S.W. City: Wyoming Contact: Mr. Rick Overton Fax:				State: MI Phone 1: 616-534-9645 E-mail:	Zip: 49509 Phone 2:	MC
Premium Machine Address: 207 E. Water St. City: Lyons Contact: Mark Schnieder Fax:				State: MI Phone 1: E-mail:	Zip: 48851 Phone 2:	
Presque Isle Corporation Address: P.O. Box 426 City: Alpena Contact: Mr. Neil Steinorth Fax: 989-595-6228				State: MI Phone 1: 989-595-3254 E-mail:	Zip: 49707 Phone 2:	MC

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Price & Company, Inc				S	
Address:	425 36th Street, SW			MC	
City:	Wyoming	State:	MI	TS	
Contact:	Mr. John Price	Phone 1:	800-248-8230	Phone 2:	
Fax:	616-530-2317	E-mail:		QP	
Price Brothers Company					
Address:	2001 East Ten Mile Road				
City:	Warren	State:	MI	TS	
Contact:	Mr. H. Joe Frantkum	Phone 1:	313-759-6700	Phone 2:	
Fax:		E-mail:			
Prime Resins, Inc.,					
Address:	2381 Rockaway Industrial Blvd.,				
City:	Conyers	State:	GA		
Contact:	Mr. Kevin Moore	Phone 1:	404-388-0626	Phone 2:	
Fax:		E-mail:		QP	
Prinsco, Inc.-Chatsworth					
Address:	111 East Pine Street			MC	
City:	Chatsworth	State:	IL		
Contact:	Joe Larkins	Phone 1:	800-869-7712	Phone 2:	815-635-3131
Fax:	815-635-3133	E-mail:	illab@prinsco.com		
Prinsco, Inc.-Prinsburg					
Address:	108 W. Highway 7			MC	
City:	Prinsburg	State:	MN		
Contact:	Michael Pluimer	Phone 1:	320-978-4116	Phone 2:	
Fax:	320-978-8602	E-mail:			
Pro Drain Systems					
Address:	1500 Alloy Parkway			MC	
City:	Highland	State:	MI		
Contact:		Phone 1:	810-887-6657	Phone 2:	
Fax:	810-887-0855	E-mail:			
Pro So Company, Inc.,					
Address:	P.O. Box 1578				
City:	Kansas City	State:	KS		
Contact:		Phone 1:		Phone 2:	
Fax:		E-mail:		QP	
Professional Fiberglass					
Address:	401 Wahington				
City:	Brighton	State:	MI		
Contact:		Phone 1:	810-227-6509	Phone 2:	
Fax:		E-mail:		QP	
Proko Industries, Inc., - Northern Regional corporation					
Address:	6518 Geln Ivy Drive				
City:	Huber Heights	State:	OH		
Contact:		Phone 1:	937-233-9102	Phone 2:	
Fax:	937-233-9103	E-mail:		QP	
Protecto Wrap Company					
Address:					
City:	Denver	State:	CO		
Contact:	Mr. Doug Tait	Phone 1:	303-777-3001	Phone 2:	800-759-9727
Fax:		E-mail:		QP	
Pung & Sons, Inc.					
Address:	10330 Kinley Drive				
City:	Fowler	State:	MI		
Contact:	Roy N.	Phone 1:	517-593-2135	Phone 2:	
Fax:		E-mail:			
Pure Metal Galvanizing					
Address:	369 Attwell Drive				
City:	Rexdale	State:	ON		
Contact:	Eliseo Conciatori	Phone 1:	416-675-3352	Phone 2:	M9W 5C2
Fax:		E-mail:			
Pyrament/Lone Star Indus.,					
Address:	35 Ottawa Court				
City:	Justice	State:	IL		
Contact:	Mr. Paul Bercheny	Phone 1:	708-416-9100	Phone 2:	
Fax:		E-mail:		QP	

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Quality Bending & Threading			
Address:	5140 Stanton Street	State: MI	Zip: 48208
City:	Detroit	Phone 1: 313-896-5650	Phone 2:
Contact:		E-mail:	
Fax:			
Quality Culvert, Inc.,			
Address:	406 Winton Street	State: WI	Zip: 54402-104 MC
City:	Wausau	Phone 1: 888-588-0054	Phone 2: 715-845-8559
Contact:	Mr. Carl Tyner	E-mail:	
Fax:	715-849-2081		
Quality Metals			
Address:	2575 Doswell Ave.	State: MN	Zip: 55108
City:	St. Paul	Phone 1: 612-645-5875	Phone 2: 800-328-4893
Contact:	Mark Silverburg	E-mail:	
Fax:			
R & R Ready Mix - Central Dispatch			
Address:	1601 W. Youngs Ditch Road	State: MI	Zip: 48703-917
City:	Bay City	Phone 1: 989-892-8411	Phone 2:
Contact:		E-mail:	
Fax:			
R & R Ready Mix - Saginaw			
Address:	6050 Melbourne	State: MI	Zip: 48604
City:	Saginaw	Phone 1: 989-753-3862	Phone 2:
Contact:		E-mail:	
Fax:			
R. E. Glancy, Inc.			
Address:	P. O. Box 418	State: MI	Zip: 48763 S
City:	Tawas City	Phone 1: 989-362-0997	Phone 2: 989-867-4682 MC
Contact:	R.E. Glancy	E-mail:	TS
Fax:			
R. J. Alholm Erecting Co.,			
Address:	1145 E. M-28	State: MI	Zip: 49855
City:	Marquette	Phone 1: 906-249-1276	Phone 2:
Contact:		E-mail:	
Fax:			
R.G. Steel Corporation			
Address:	P.O. Box 356	State: PA	Zip: 16143 MC
City:	Pulaski	Phone 1: 412-656-1722	Phone 2:
Contact:	Mr. Peter Crisucci	E-mail:	
Fax:	412-656-1725		
R.J. Rebar, Inc.,			
Address:	1810 South Macedonia	State: IN	Zip: 47302 S
City:	Muncie	Phone 1: 317-286-5454	Phone 2: MC
Contact:	Mr. Michael Barrett	E-mail:	
Fax:	317-288-1631		
Radco			
Address:	One Rockwell Dr.	State: PA	Zip:
City:	New Castle	Phone 1: 412-652-7066	Phone 2:
Contact:	Bob Osman	E-mail:	
Fax:			
Radiator Specialty Company - Safe-T-Cone Division			
Address:	P.O. Box 34689	State: NC	Zip: 28234
City:	Charlotte	Phone 1:	Phone 2:
Contact:		E-mail:	QP
Fax:			
Ragland Bolts, Inc.,			
Address:	P.O. Box 187	State: IL	Zip: 60439
City:	Lemont	Phone 1: 312-257-5885	Phone 2: 800-888-5885
Contact:	Larry Cruell	E-mail:	
Fax:			
Randandt & Sons, Inc.			
Address:	1800 Johnson Drive	State: WI	Zip: 54220
City:	Manitowok	Phone 1: 920-682-7758	Phone 2:
Contact:	Kathy Holschbach	E-mail:	
Fax:			

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Rathco Safety Supply, Inc.,				S
Address:	6742 Lovers Lane	State:	MI	
City:	Portage	Phone 1:	616-323-0153	TS
Contact:	Mr. Roger Rathburn	Phone 2:		
Fax:	616-323-3206	E-mail:		
Rauhorn Electric				
Address:	51997 Schoenherr Rd.	State:	MI	
City:	Utica	Phone 1:	313-739-8400	
Contact:	Del	Phone 2:		
Fax:		E-mail:		
Ravenswood Aluminum Corp.,				
Address:	Ravenswood	State:	WV	
City:		Phone 1:		Zip: 26164
Contact:		E-mail:		Phone 2:
Fax:				
Rawlplug Detroit Company				
Address:	21211 Bridge Street	State:	MI	
City:	Southfield	Phone 1:	248-354-6152	Zip: 48034
Contact:	Mr. Glen H. Gaskill	Phone 2:		
Fax:		E-mail:		QP
Ray-O-Lite				
Address:	P.O. Box 877	State:	OH	
City:	Newark	Phone 1:	614-928-6235	Zip: 43058-087
Contact:		Phone 2:	800-848-7075	
Fax:		E-mail:		QP
Redford Steel Stair & Railings				
Address:	590 S. Main St.	State:	MI	
City:	Northville	Phone 1:	313-349-4101	Zip: 48167-524
Contact:		Phone 2:		
Fax:		E-mail:		
Reed City Power Line Supply, Co.,				S
Address:	420 Roth Street	State:	MI	
City:	Reed City	Phone 1:	231-832-2297	Zip: 49677
Contact:	Ms. Ruby Decker	Phone 2:		
Fax:	231-832-2490	E-mail:		
Reed Mineral Division - Harsco Corporation				
Address:	8149 C. Kennedy Ave.,	State:	IN	
City:	Highland	Phone 1:	219-923-4200	Zip: 46322
Contact:	Mr. David J. Darrow	Phone 2:		
Fax:		E-mail:		QP
Regal Industrial Corp.				
Address:	P.O. Box 291	State:	PA	
City:	Donora	Phone 1:	724-379-6440	Zip: 15033
Contact:		Phone 2:		
Fax:	724-453-1689	E-mail:	www.regalindustrial.com	QP
Rehmus & Son, Inc., A.J.,				S
Address:	P.O. Box 611	State:	MI	
City:	Bay City	Phone 1:	989-895-8953	Zip: 48707
Contact:	Mr. Tom Rehmus	Phone 2:		TS
Fax:	989-895-5191	E-mail:		
Reinco Mulch Binder Corp.,				
Address:	P.O. Box 584	State:	NJ	
City:	Plainfield	Phone 1:	908-755-0921	Zip: 07060-058
Contact:	Mr. Neil Reinecker	Phone 2:		
Fax:		E-mail:		QP
Renco, Inc.,				
Address:	P.O. Box 730	State:	TX	
City:	Pflugerville	Phone 1:	512-251-2421	Zip: 78660-073
Contact:		Phone 2:	800-654-8182	
Fax:		E-mail:		QP
Resteel Center Corp.,				
Address:	2498 Commercial Drive	State:	MI	
City:	Pontiac	Phone 1:	373-2210	Zip: 48057
Contact:	Ken Dudzinski	Phone 2:		
Fax:		E-mail:		

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Rhino Seed Supply - Bradley, MI				
Address:	1093 129th Street			MC
City:	Bradley	State:	MI	Zip: 49311
Contact:	Mr. Ken Hilbert	Phone 1:	616-792-2242	Phone 2: 877-744-6657
Fax:	616-792-0700	E-mail:		QP
Rhino Seed Supply - Brighton, MI				
Address:	850 North Old US-23			MC
City:	Brighton	State:	MI	Zip: 48116
Contact:	Mr. Mike Brewbaker	Phone 1:	810-632-5640	Phone 2: 800-482-3130
Fax:	810-632-5840	E-mail:		QP
Rieth Riley Construction Co., Inc.				
Address:	P.O. Box 56			
City:	Battle Creek	State:	MI	Zip: 49016
Contact:	Lee Rieth	Phone 1:	616-962-5168	Phone 2:
Fax:		E-mail:		
Right Point Co.,				
Address:	234 Harvestore Drive			MC
City:	DeKalb	State:	IL	Zip: 60115
Contact:	Devin Hefferman	Phone 1:	815-754-5700	Phone 2:
Fax:		E-mail:		TS
Right Rail Inc.,				
Address:	800 Perry Creek Road			S
City:	Mio	State:	MI	Zip: 48647
Contact:	Ms. Linda Hicks	Phone 1:	517-848-5659	Phone 2:
Fax:	517-848-8021	E-mail:		
Riteway Fence Co.,				
Address:	1598 E. Auburn Rd.			
City:	Rochester Hills	State:	MI	Zip: 48307
Contact:	Mark Zapczynski	Phone 1:	810-852-3990	Phone 2:
Fax:		E-mail:		
Riverfront Sand & Redimix				
Address:	675 Clyde Court			
City:	Bryon Center	State:	MI	Zip: 49315
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Rocal Sign, Inc.,				
Address:	P.O. Box 640			
City:	Frankfort	State:	OH	Zip: 45628
Contact:	Patty Bray	Phone 1:	704-998-2122	Phone 2:
Fax:	704-998-2073	E-mail:	rocalamy@hotmail.com	TS
Rock Products, Inc.				
Address:	300 S. Weiter Street			
City:	Bay City	State:	MI	Zip: 48706
Contact:		Phone 1:	517-898-3877	Phone 2:
Fax:		E-mail:		
Rockcrete Transit				
Address:				MC
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Rockwood Quarry L.L.C.				
Address:	7500 Reaume Road			MC
City:	Newport	State:	MI	Zip: 48166
Contact:	Mr. Mike Smith	Phone 1:	734-586-7385	Phone 2: 810-634-2282
Fax:		E-mail:		
Roffers Construction				
Address:	404 12th Avenue West			
City:	Ashland	State:	WI	Zip: 54806
Contact:	Glen Cook	Phone 1:	715-682-9125	Phone 2:
Fax:	715-682-9127	E-mail:		
Roger Smith				
Address:	3641 108th Avenue			S
City:	Allegan	State:	MI	MC
Contact:	Roger Smith	Phone 1:		TS
Fax:		E-mail:		

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Round Lake Sand & Gravel				
Address:	8707 Round Lake Hwy.	State:	MI	MC
City:	Addison	Phone 1:	517-467-4458	
Contact:	Ronald MacRitchie	Phone 2:		
Fax:	419-288-3313	E-mail:		
Royston Labs, Inc.,				
Address:		State:	PA	
City:	Pittsburgh	Phone 1:	412-828-1500	
Contact:		Phone 2:		QP
Fax:		E-mail:		
Ryerson Steel				
Address:	5281 Northeast 17th Street	State:	IA	
City:	Des Moines	Phone 1:	515-262-4230	
Contact:		Phone 2:		
Fax:		E-mail:		QP
S & M Gravel Co.				
Address:	14408 108th Ave	State:	MI	
City:	Grand Haven	Phone 1:	616-842-7460	
Contact:		Phone 2:		
Fax:		E-mail:		
S.E. Johnson				
Address:	1212 Elmwood	State:	MI	
City:	Port Huron	Phone 1:		Zip: 48060
Contact:	John McKenney	Phone 2:		
Fax:		E-mail:		
SMR - STANLEY MINERIAL RESOURCES				S
Address:	13500 Allen Road	State:	MI	
City:	Clinton	Phone 1:		Zip: 49236
Contact:		Phone 2:		
Fax:		E-mail:		
ST. Louis Screw and Bolt Co.,				
Address:	6900 N. Broadway	State:	MO	
City:	St. Louis	Phone 1:	314-389-7500	Zip: 63147
Contact:	Walt Meyer	Phone 2:		
Fax:		E-mail:		
Safer Redi-Mix, Inc.				S
Address:	29150 C. Drive North	State:	MI	
City:	Albion	Phone 1:	517-629-4800	Zip: 49224
Contact:	Chris Pace	Phone 2:		
Fax:	517-629-3493	E-mail:		
Saginaw Asphalt Paving				
Address:	3200 Carrollton Road	State:	MI	MC
City:	Carrollton	Phone 1:	989-755-8147	Zip: 48724
Contact:	Mr. Jim Keeler	Phone 2:	989-752-8594	
Fax:	989-755-0426	E-mail:		
Saginaw Dock & Terminal				
Address:	2840 T Bay Road	State:	MI	MC
City:	Saginaw	Phone 1:	989-792-8734	Zip: 48603
Contact:		Phone 2:		
Fax:	989-792-8737	E-mail:		
Saginaw Rock Products				
Address:	1701 N. First Street	State:	MI	MC
City:	Saginaw	Phone 1:	989-754-5861	Zip: 48805
Contact:	Mr. Mike Andol	Phone 2:	989-792-8734	
Fax:		E-mail:		
Sandusky Crushed Stone - Subsidiary of Rogers Group				
Address:	P.O. Box 338	State:	OH	
City:	Sandusky	Phone 1:	419-625-8493	Zip: 44870
Contact:	Ginger Gerhardstein	Phone 2:		
Fax:		E-mail:		
Sargent Dock & Terminal				
Address:	5606 Westervelt	State:	MI	MC
City:	Saginaw	Phone 1:	989-752-3101	Zip:
Contact:	Mr. Bill Webber	Phone 2:		
Fax:		E-mail:		

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Sargent Sand Company			
Address:	2840 Bay Road	State:	MI
City:	Saginaw	Phone 1:	517-792-8734
Contact:	Fran Sargent	Zip:	48603
Fax:		Phone 2:	
E-mail:			
Schaffer & Sons			
Address:	13101 Eckles	State:	MI
City:	Plymouth	Phone 1:	313-455-5940
Contact:	Mark	Zip:	48170
Fax:		Phone 2:	
E-mail:			
Schinella Mottes			
Address:	4084 US 2 West, PO Box 112	State:	MI
City:	Iron River	Phone 1:	906-265-9955
Contact:		Zip:	49935-011
Fax:	906-265-9469	Phone 2:	906-265-9956
E-mail:	schmott@ironriver.tv		MC
Schlegel Inc.			
Address:	16527 Wood Road	State:	MI
City:	Lansing	Phone 1:	517-487-5961
Contact:	David Schlegel	Zip:	48906
Fax:	517-487-5891	Phone 2:	
E-mail:			
Schworm, Inc.			
Address:	P.O. Box 1172	State:	MI
City:	Traverse City	Phone 1:	231-943-8300
Contact:	Leon Schworm	Zip:	49685-117
Fax:		Phone 2:	
E-mail:			
Scodeller Construction, Co.,			
Address:	P.O. Box 448	State:	MI
City:	South Lyon	Phone 1:	810-486-3900
Contact:	Mr. David Bacci	Zip:	48178
Fax:	810-486-3902	Phone 2:	
E-mail:			TS
Screeners Landscaping			
Address:	PIT# 47-054	State:	
City:		Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			S
Searles Construction Inc			
Address:	PO Box 9	State:	MI
City:	St Johns	Phone 1:	517-224-3297
Contact:	Mr Leon Searles	Zip:	48879
Fax:		Phone 2:	
E-mail:			MC
Security Concrete Products, Inc.			
Address:	3077 North Garfield Road	State:	MI
City:	Traverse City	Phone 1:	231-946-8612
Contact:	Mr. Dale Kloosterman	Zip:	49684
Fax:		Phone 2:	
E-mail:			TS
Seeds Ohio, L.L.C.			
Address:	127 Jackson Street	State:	OH
City:	West Jefferson	Phone 1:	614-879-6323
Contact:	Mr. Steve Shuker	Zip:	43162
Fax:	614-879-9854	Phone 2:	
E-mail:			MC
Seneca Petroleum - Crestwood, IL			
Address:	13301 South Cicero Avenue	State:	IL
City:	Crestwood	Phone 1:	
Contact:	Mr. W. Matz	Zip:	60445
Fax:		Phone 2:	
E-mail:			MC
Seneca Petroleum - Lemont, IL			
Address:	13301 South Cicero Avenue	State:	IL
City:	Crestwood	Phone 1:	708-396-1100
Contact:	Mr. Kevin Nelson	Zip:	60445
Fax:	708-396-9970	Phone 2:	
E-mail:			
Seneca Petroleum - Portage, IN			
Address:	13301 South Cicero Avenue - Seneca Petroleum Co. In	State:	IL
City:	Crestwood	Phone 1:	708-396-1100
Contact:	Kevin Nelson	Zip:	60445
Fax:	708-396-9970	Phone 2:	
E-mail:			

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Seneca Petroleum - Toledo, OH				
Address:	1441 Woodville Road	State:	OH	Zip: 43605
City:	Toledo	Phone 1:	419-691-3581	Phone 2:
Contact:	Mr. Skip Myrice	E-mail:		
Fax:	419-691-2953			
Seneca Petroleum - Toledo, OH				
Address:	1441 Woodville Road	State:	OH	Zip: 43605
City:	Toledo	Phone 1:	419-691-3581	Phone 2:
Contact:	Mr. Michael Martin	E-mail:		MC
Fax:	419-691-2953			TS
Services & Materials Co., Inc.,				
Address:	200 South "J" Street	State:	IN	Zip: 46036
City:	Elwood	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
Severance Electric Co.,				
Address:	4140 Rollridge	State:	MI	Zip: 49004
City:	Kalamazoo	Phone 1:	616-345-0134	Phone 2:
Contact:		E-mail:		
Fax:				
Shafer Redi-Mix - Albion, MI				
Address:	29150 Centre Drive North	State:	MI	Zip: 49224
City:	Albion	Phone 1:	517-629-4800	Phone 2:
Contact:		E-mail:		S
Fax:				
Shafer Redi-Mix - Jackson, MI				
Address:	5405 E. Michigan Avenue	State:	MI	Zip: 49201
City:	Jackson	Phone 1:	517-629-4806	Phone 2: 517-202-1179
Contact:	Dave Shafer	E-mail:		
Fax:	517-629-3493			
Shafer Redi-Mix - Mason, MI				
Address:	580 Eden Rd.	State:	MI	Zip: 48858
City:	Mason	Phone 1:		Phone 2:
Contact:	Doug Shafer	E-mail:		S
Fax:				
Shane Felter Industries				
Address:	P.O. Box 2022	State:	PA	Zip: 15401
City:	Uniontown	Phone 1:	412-439-2403	Phone 2:
Contact:		E-mail:		
Fax:	412-439-3203			
Shelby Precast				
Address:	14660 23 Mile Rd.	State:	MI	Zip: 48315
City:	Shelby Townshi	Phone 1:	313-247-9045	Phone 2: 313-247-1813
Contact:		E-mail:		MC
Fax:				
Sherwin-Williams Company				
Address:	7109 West Jefferson Drive	State:	OH	Zip: 44060
City:	Mentor	Phone 1:	440-897-0849	Phone 2:
Contact:	Mr. Tom Burkner	E-mail:		QP
Fax:	440-942-0881			
Shinko Wire America, Inc.,				
Address:	11020 Tanner	State:	TX	Zip: 77041
City:	Houston	Phone 1:	713-937-7178	Phone 2:
Contact:	Mr. H. Fuduka	E-mail:		MC
Fax:	713-466-8245			
Shoremaster				
Address:	Box 358	State:	MN	Zip: 56538
City:	Fregus Falls	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Sika Corporation				
Address:	P.O. Box 297	State:	NJ	Zip: 07071
City:	Lyndhurst	Phone 1:	800-631-7270	Phone 2:
Contact:	Mr. Rich Montani	E-mail:		QP
Fax:				

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Simcote of Ohio, Inc.,				S
Address:	250 North Greenwood Street			MC
City:	Marion	State:	OH	
Contact:	Mr. Pete Simmet	Phone 1:	614-382-5000	Zip: 43302
Fax:	614-383-1167	E-mail:		Phone 2:
Simcote, Inc.,				S
Address:	P.O. Box 97			MC
City:	Newport	State:	MN	
Contact:	Mr. John Simmet	Phone 1:	612-735-9660	Zip: 55055
Fax:	612-735-9664	E-mail:		Phone 2:
Simon Brothers, Inc.				
Address:	P.O. Box 116			
City:	Fowler	State:	MI	
Contact:	Dan Simon	Phone 1:	517-593-2377	Zip: 48835
Fax:		E-mail:		Phone 2:
Simpsons Strong-Tite Co., Inc.,				
Address:	2600 International Street			
City:	Columbus	State:	OH	
Contact:	Mr. Jim Hemmelgarn	Phone 1:	800-999-5099	Zip: 43228
Fax:	614-876-0636	E-mail:		Phone 2:
				QP
Sinelli Concrete, Inc.				
Address:	12719 Beech Daly Road			MC
City:	Redford	State:	MI	
Contact:	John	Phone 1:	313-532-1919	Zip: 48239
Fax:		E-mail:		Phone 2:
Site Distributors, Inc.				S
Address:	P.O. Box 669			
City:	Birmingham	State:	MI	
Contact:	Ms. Mary Oxidine	Phone 1:	248-646-9191	Zip:
Fax:	248-646-1408	E-mail:		Phone 2:
Site Solutions Inc.-Final Cut Municipal Castings				
Address:	5137 Pontiac Trail Suite A			
City:	Ann Arbor	State:	MI	Zip: 48105
Contact:	Dennis McNeely	Phone 1:	734-669-6132	Phone 2:
Fax:	734-929-9938	E-mail:		QP
Sivaco Quebec Division				
Address:	800, rue Ouellette			
City:	Marieville	State:		Zip: QUEBEC
Contact:		Phone 1:	450-658-8741	Phone 2:
Fax:	450-460-2744	E-mail:		
Six S Construction				
Address:				
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Skidmore-Wilhelm				
Address:	422 S. Grand Rd.			
City:	Cleveland	State:	OH	Zip: 44121
Contact:		Phone 1:	216-481-4774	Phone 2:
Fax:		E-mail:		
Skyline Structures - Indiana				
Address:	1111 W. Dewey St			
City:	Bremen	State:	IN	Zip: 46506
Contact:	Jeff Baroth	Phone 1:	219-546-3567	Phone 2:
Fax:		E-mail:		
Skyline Structures - Michigan				
Address:	2610 Dort Highway			
City:	Flint	State:	MI	Zip: 48501
Contact:	Bill Burgess	Phone 1:	313-235-8551	Phone 2:
Fax:		E-mail:		
Slagter Construction				S
Address:	1326 142nd Avenue			
City:	Wayland	State:	MI	Zip: 49348
Contact:	Mr. Don Berry	Phone 1:	616-877-0020	Phone 2:
Fax:	616-877-0030	E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Smelter Bay Aggregates, Inc.			
Address:	P.O. Box 400		MC
City:	Thessalon	State: ON	
Contact:	Mr. Reg Gardiner	Phone 1: 705-842-2597	Zip:
Fax:	705-842-2527	E-mail:	Phone 2:
Smith, C.H.			
Address:	67855 Boyne City Road		
City:	Charlevoix	State: MI	Zip: 49720
Contact:	Steve Smith	Phone 1: 231-547-2116	Phone 2:
Fax:		E-mail:	
Smith, Roger			
Address:	3641 108th Avenue		
City:	Allegan	State: MI	Zip: 49010
Contact:	Roger Smith	Phone 1:	Phone 2:
Fax:		E-mail:	
Snowden, Inc.,			
Address:	P.O. Box 439		S
City:	Escanaba	State: MI	
Contact:	Mr. Randy Snowden	Phone 1: 906-786-0294	Zip: 49829
Fax:	906-786-4435	E-mail:	TS
Solar Technology			
Address:	6560 Stonegate Drive		
City:	Allentown	State: PA	Zip: 18106
Contact:		Phone 1: 610-391-8600	Phone 2:
Fax:		E-mail:	QP
Sonneborn			
Address:	889 Valley Park Drive		
City:	Shakopee	State: MN	Zip: 55379
Contact:	Mr. Dave Olson	Phone 1: 800-433-9517	Phone 2: 800-243-6739
Fax:	952-496-6062	E-mail:	QP
Sonneborn-Contech, Inc.			
Address:	415 East 16th Street		
City:	Chicago Heights	State: IL	Zip: 60411
Contact:	Mr. Don Davis	Phone 1: 708-757-3300	Phone 2:
Fax:		E-mail:	QP
Sora Limestone			
Address:	5699 Ready Raod		
City:	South Rockwood	State: MI	Zip: 48179
Contact:	Bill Bagley	Phone 1: 734-379-0355	Phone 2: 734-379-9040
Fax:		E-mail:	
South Hill Sand & Gravel			
Address:	4303 S. Hill Road		MC
City:	Milford	State: MI	
Contact:	Ms. Renee Hamilton	Phone 1: 313-685-7020	Zip: 48381
Fax:		E-mail:	Phone 2:
South Kent Gravel Company			
Address:	4122 Division Street		S
City:	Wayland	State: MI	MC
Contact:	Donna Burmania	Phone 1: 616-877-0123	Zip: 49348
Fax:		E-mail:	TS
South Kent Gravel Company			
Address:	4122 Division Street		
City:	Wayland	State: MI	Zip: 49348
Contact:	Donald Fennema	Phone 1: 616-877-0123	Phone 2:
Fax:		E-mail:	
Southeastern Bolt & Screw			
Address:	1037 16th Ave. West		
City:	Birmingham	State: AL	Zip: 35201
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Southwest Fasteners - Hodell-Natco			
Address:	1297 N. Post Oak Ste 100		
City:	Houston	State: TX	Zip: 77055
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Spancrete				S
Address:				
City:	Green Bay	State:	WI	Zip: 54301
Contact:		Phone 1:	920-494-0274	Phone 2:
Fax:		E-mail:		
Spartan Aggregates				
Address:	3931 Holt Road			
City:	Holt	State:	MI	Zip: 48842
Contact:	Jaye Clark/Matt Clark	Phone 1:		Phone 2:
Fax:		E-mail:		
Spartan Asphalt Paving				
Address:	3800 Wood Street			
City:	Lansing	State:	MI	Zip: 48906
Contact:	Jeffrey C. Click	Phone 1:	517-482-9611	Phone 2:
Fax:		E-mail:		
Spartan Asphalt Paving Co. #420-05				MC
Address:	3800 Wood			
City:	Lansing	State:	MI	Zip: 48906
Contact:		Phone 1:	517-482-9611	Phone 2:
Fax:		E-mail:		
Spartan Concrete Co., inc.,				MC
Address:	44922 Grand River			
City:	Novi	State:	MI	Zip: 48375
Contact:	Greg Dowling	Phone 1:	248-477-7330	Phone 2:
Fax:		E-mail:		
Spartan Sign Co.,				
Address:	4025 E. Holt Rd.			
City:	Holt	State:	MI	Zip: 48842
Contact:	Gary McConnell	Phone 1:	517-694-8194	Phone 2:
Fax:	517-694-0368	E-mail:		
Specco Industries				QP
Address:	13087 Main Street			
City:	Lemont	State:	IL	Zip: 60439
Contact:		Phone 1:	708-257-5060	Phone 2:
Fax:		E-mail:		
Specification Stone - Alpena, MI				
Address:	1009 Long Lake Avenue			
City:	Alpena	State:	MI	Zip: 49707
Contact:	Jerry Van Jarsveld	Phone 1:	989-354-3502	Phone 2:
Fax:		E-mail:		
Specification Stone - Kawkawlin, MI				
Address:	2594 Old Kawkawlin Road			
City:	Kawkawlin	State:	MI	Zip: 48631-915
Contact:		Phone 1:	989-667-4336	Phone 2:
Fax:		E-mail:		
Spring Aggregates, LLC				
Address:	P.O. Box 186			
City:	Fenton	State:	MI	Zip: 48430
Contact:	Dace	Phone 1:	810-735-9183	Phone 2:
Fax:		E-mail:		
St Joseph Materials Company				
Address:	P.O. Box 540			
City:	Portage	State:	IN	Zip: 46368
Contact:	Jim Maxwell	Phone 1:	219-944-4170	Phone 2:
Fax:		E-mail:		
St Marys / Bowmanville				S
Address:				MC
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
St Marys / Bowmanville Plt				S
Address:				MC
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

St Marys / Detroit Plt				S
Address:				MC
City:		State:	Zip:	
Contact:	Nick Popoff	Phone 1:	313-842-4600	Phone 2:
Fax:		E-mail:		
St Marys / Sparrows Point Plt				S
Address:				MC
City:		State:	Zip:	
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
St. Mary's Cement Co., Detroit				MC
Address: 9333 Dearborn Street				
City:	Detroit	State:	MI	Zip: 48209
Contact:	Nick Popoff	Phone 1:	313-842-4600	Phone 2:
Fax:	313-849-4555	E-mail:		
St. Mary's/Blue Circle Cement - Bowmanville Plant				MC
Address: 400 Waverley Rd., South				
City:	Bowmanville	State:	ON	Zip:
Contact:		Phone 1:	905-623-3341	Phone 2:
Fax:		E-mail:		TS
St. Mary's/Blue Circle Cement - St. Mary's Plant				
Address: 585 Water Street South				
City:	St. Mary's	State:	ON	Zip:
Contact:	P.O. Box 1000	Phone 1:	519-284-1020	Phone 2:
Fax:	519-284-4104	E-mail:		TS
St. Regis Culvert, Inc.,				MC
Address: P.O. Box 69				
City:	Charlotte	State:	MI	Zip: 48813-006
Contact:	Mr. Len Caldwell	Phone 1:	517-543-3430	Phone 2:
Fax:	517-543-2313	E-mail:		
Staco, Inc.,				S
Address: 2219 West Drahner Road				
City:	Oxford	State:	MI	Zip: 48501
Contact:	Mr. James Schick	Phone 1:	313-628-5106	Phone 2:
Fax:		E-mail:		TS
Standard Aggregates, Inc.				
Address: Route 6 Colony Road				
City:	St. Johns	State:	MI	Zip: 48879
Contact:	Dick Dague	Phone 1:	517-224-6126	Phone 2:
Fax:		E-mail:		
Standard Slag Company				
Address: 6715 Tippecanoe Road				
City:	Canfield	State:	OH	Zip: 44406
Contact:	Allen Boros	Phone 1:	216-533-3338	Phone 2: 419-798-4486
Fax:	216-533-0922	E-mail:		
Stanley Group (Subsidiary of Arian Sand & Stone)				
Address: 3810 Herr Road				
City:	Sylvania	State:	OH	Zip: 43560
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stanley Mineral Resource - Clinton				S
Address:				MC
City:	Clinton	State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stanley Mineral Resource - Dundee				S
Address:				MC
City:	Dundee	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
Stanley Mineral Resource - Moscow				S
Address:				MC
City:	Moscow	State:	MI	Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Stanton Seed & Supply			
Address:	3515 Janes Street		MC
City:	Saginaw	State: MI	Zip: 48605
Contact:	Mr. Rick Speers	Phone 1: 517-752-8760	Phone 2:
Fax:		E-mail:	
Statler - Battle Creek			
Address:			S
City:	Battle Creek	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Statler - Three Rivers			
Address:			S
City:	Three Rivers	State: MI	MC
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Statler Ready Mixed Concrete Co.,			
Address:	1004 Fourth		MC
City:	Kalamazoo	State: MI	Zip: 49005
Contact:		Phone 1: 616-343-6191	Phone 2:
Fax:	616-345-2443	E-mail:	
Steel Cities Coating Corporation			
Address:	26th & Janes Street		S
City:	Pittsburgh	State: PA	MC
Contact:	Mr. Dennis Bernotas	Phone 1: 412-488-0600	Zip: 15203
Fax:	412-488-7459	E-mail:	Phone 2:
Steel Structures, Inc.,			
Address:	RR #6, Box 18A		
City:	Kankakee	State: IL	Zip: 60901
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Stelco Lake Erie Works			
Address:			
City:	Nanticoke	State: ON	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Stephen's Pipe & Steel			
Address:	10732 Schadel Lane		
City:	Mt. Sterling	State: OH	Zip: 43143
Contact:		Phone 1: 740-869-2257	Phone 2:
Fax:		E-mail:	
Sterk Brothers			
Address:	584 50th Street SW		MC
City:	Wyoming	State: MI	Zip: 49548-564
Contact:	Dave	Phone 1: 616-538-7220	Phone 2:
Fax:	616-538-0024	E-mail:	QP
Stevick Gravel			
Address:	P.O. Box 799		
City:	Grass Lake	State: MI	Zip: 49240
Contact:	Mr. Ron Stevick	Phone 1: 734-475-0772	Phone 2:
Fax:		E-mail:	
Stimsonite Corporation			
Address:	7542 North Natchez		
City:	Niles	State: IL	Zip: 60714
Contact:		Phone 1: 708-647-7717	Phone 2:
Fax:		E-mail:	QP
Stoneco, Inc. - Defiance, OH			
Address:	OH-179		MC
City:	Defiance	State: OH	Zip: 43512
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Stoneco, Inc. - Maumee, OH			
Address:	P.O. Box 29A		MC
City:	Maumee	State: OH	Zip: 43537
Contact:	Mr. Mike Anderson	Phone 1: 419-893-8731	Phone 2:
Fax:	419-891-3013	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Stoneco, Inc. - Maybee, Michigan				
Address:	Doty Road	State:	MI	MC
City:	Maybee	Zip:	48159	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Stoneco, Inc. - Northwood, Ohio				
Address:	OH-590	State:	OH	MC
City:	Northwood	Zip:	43619	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Stoneco, Inc. - Ottawa Lake, Michigan				
Address:	Whitford Road	State:	MI	MC
City:	Ottawa Lake	Zip:	49267	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Stoneco, Inc. - Portage, Ohio				
Address:	US-25	State:	OH	MC
City:	Portage	Zip:	44202	
Contact:		Phone 1:	Phone 2:	
Fax:		E-mail:		
Stoney Ridge Materials				
Address:	900 Delaware Avenue	State:	PA	
City:	Palmerton	Zip:	18071	
Contact:	John Horstman	Phone 1:	800-253-5579	
Fax:		E-mail:	Phone 2:	
Strain Electric				
Address:	3376 3-Mile Rd., NW	State:	MI	
City:	Grand Rapids	Zip:	49504	
Contact:	Craig Strain	Phone 1:	616-453-2106	
Fax:	616-453-5729	E-mail:	Phone 2:	
Straits Wood Treating, Inc.,				
Address:	4774 E. Wilder Road	State:	MI	TS
City:	Bay City	Zip:	48706	
Contact:	Mr. Charlie Arado	Phone 1:	517-684-3584	
Fax:	517-684-2367	E-mail:	Phone 2:	
Strand-Tech Martin, Inc.,				
Address:	P.O. Box 2220	State:	SC	MC
City:	Summerville	Zip:	29484	
Contact:	Mr. Ronald Mann	Phone 1:	877-783-3305	
Fax:	843-873-3776	E-mail:	Phone 2:	
Stress-Con Industries, Inc.,				
Address:	6010 Melbourne Road	State:	MI	S
City:	Zilwaukee	Zip:	48601	MC
Contact:		Phone 1:	Phone 2:	TS
Fax:		E-mail:		QP
Strongwall Industries, Inc.,				
Address:	845 N. Michigan Avenue #1B	State:	IL	
City:	Chicago	Zip:	60611	
Contact:	Mr. Chuck Psotka	Phone 1:	312-567-1500	
Fax:	312-280-2612	E-mail:	Phone 2:	QP
Structural Metals, Inc.,				
Address:	P.O. Box 911	State:	TX	MC
City:		Zip:	78156-091	
Contact:	Mr. Dan Schacht	Phone 1:	210-379-7520	
Fax:	210-372-8491	E-mail:	Phone 2:	
Structural Reinforcement Prod., Inc.,				
Address:	409 A Forest Road	State:	PA	MC
City:	Hazleton	Zip:	18201	
Contact:	Mr. William Gallenz	Phone 1:	800-821-1323	
Fax:		E-mail:	Phone 2:	
Stud Welding Associates, Inc.,				
Address:	4151 Schaden Road	State:	OH	
City:	Elyria	Zip:	44035	
Contact:	Ms. Judy Levendoski	Phone 1:	216-284-0582	
Fax:		E-mail:	Phone 2:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Stupp Brother Bridge & Iron			
Address:	3800 Weber Rd.	State:	MD
City:	St. Louis	Phone 1:	314-638-5000
Contact:	Ron Beyer	Zip:	63125-119
Fax:	314-638-5439	Phone 2:	
E-mail:			
Sumbera Excavating			
Address:	6490 W. McBride	State:	MI
City:	Owosso	Phone 1:	517-723-1985
Contact:	Joe & Monica	Zip:	48867
Fax:		Phone 2:	
E-mail:			
Sumiden Wire Products Corp.			
Address:	P.O. Box 8719	State:	CA
City:	Stockton	Phone 1:	209-466-8924
Contact:	Mr. Hanlan	Zip:	95208
Fax:		Phone 2:	
E-mail:			MC
Sumiden Wire Sales			
Address:	4535 Harding Rd.	State:	TN
City:	Nashville	Phone 1:	615-463-9750
Contact:	Mr. William Gaskill	Zip:	37205
Fax:	615-463-9756	Phone 2:	
E-mail:			S
Summit Sales Company			
Address:	P.O. Box 745	State:	IL
City:	Geneva	Phone 1:	
Contact:		Zip:	60134
Fax:		Phone 2:	
E-mail:			QP
Sunrise Sand & Gravel			
Address:		State:	
City:	Hartland	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			S
Superior Concrete, Inc.			
Address:		State:	MI
City:	Novi	Phone 1:	
Contact:		Zip:	
Fax:		Phone 2:	
E-mail:			MC
Superior Crane Corp.,			
Address:	4430 N. 127th	State:	WI
City:	Brookfield	Phone 1:	414-781-7333
Contact:		Zip:	53005
Fax:		Phone 2:	414-643-0099
E-mail:			
Superior Epoxy & Coatings, Inc.,			
Address:	2511 Lantrac Court	State:	GA
City:	Decatur	Phone 1:	800-240-1310
Contact:	Mr. John Malick	Zip:	30035
Fax:		Phone 2:	
E-mail:			QP
Superior Materials Company			
Address:	2901 Auburn Road	State:	MI
City:	Auburn Heights	Phone 1:	313-852-2011
Contact:	Mr. Chris Baiardi	Zip:	48057
Fax:		Phone 2:	
E-mail:			MC
Superior Products Co.,			
Address:	20501 Goddard Rd.	State:	MI
City:	Taylor	Phone 1:	313-352-4600
Contact:	Mike Pizzuti	Zip:	
Fax:		Phone 2:	
E-mail:			
Superior Sand & Gravel, Inc.			
Address:	P.O. Box 300	State:	MI
City:	Hancock	Phone 1:	906-482-3130
Contact:	Pat Thornton	Zip:	49930
Fax:		Phone 2:	
E-mail:			
Superior US Concrete - Auburn Hills, MI			
Address:	2901 Auburn Road	State:	MI
City:	Auburn Hills	Phone 1:	248-852-1353
Contact:	Tom or Matt	Zip:	48321
Fax:	248-852-1353	Phone 2:	
E-mail:			MC

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Superior US Concrete - Detroit, MI				MC
Address:	20565 Hoover Road			
City:	Detroit	State:	MI	
Contact:		Phone 1:	313-527-1900	
Fax:	313-527-0490	E-mail:		
Superior US Concrete - New Baltimore				MC
Address:	28200 23 Mile Road			
City:	New Baltimore	State:	MI	
Contact:	Reid	Phone 1:	810-949-0603	
Fax:		E-mail:		
Superior US Concrete - Novi				MC
Address:	43443 Flint Street			
City:	Novi	State:	MI	
Contact:	Jerry	Phone 1:	248-349-0382	
Fax:	248-349-4059	E-mail:		
Swarco				MC
Address:	P.O. Box 89			
City:	Columbia	State:	TN	
Contact:		Phone 1:		
Fax:		E-mail:		
Sweeney Seed Company				MC
Address:	110 South Washington Street			
City:	Mt Pleasant	State:	MI	
Contact:	Mr. Frank Sweeney	Phone 1:	989-773-5391	
Fax:	989-773-1216	E-mail:		
Sylvania Minerals				
Address:	5699 Ready Road			
City:	South Rockwood	State:	MI	
Contact:	Mike Parsons	Phone 1:	810-343-1210	
Fax:		E-mail:		
Symons Corporation (Richmond Screw Anchor Co.)				TS
Address:	Glenridge Industrial Park			
City:	Centralia	State:	IL	
Contact:	Mr. Rich Holtz	Phone 1:	800-800-7642	
Fax:		E-mail:		
Symons Products, Inc.,				QP
Address:	6665 N. Washington Street			
City:	Denver	State:	CO	
Contact:	Mr. Steven Gray	Phone 1:	303-287-7531	
Fax:		E-mail:		
Synthetic Industries, Inc				QP
Address:	P.O. Box 241			
City:	Scotch Plains	State:	NJ	
Contact:		Phone 1:	908-233-6803	
Fax:	908-233-6844	E-mail:	www.nordot.com	
Syro Steel Company				
Address:	1170 North State Street			
City:	Girard	State:	OH	
Contact:	Dick Price	Phone 1:	216-545-4373	
Fax:		E-mail:		
T. J. Fires Crushed Concrete				
Address:	2411 Vinewood			
City:	Detroit	State:	MI	
Contact:	Sandy Miller	Phone 1:		
Fax:		E-mail:		
T.M. Oil Co., - Monroe, MI				
Address:	3125 East Front Street			
City:	Monroe	State:	MI	
Contact:	Brent Coy	Phone 1:	734-240-3066	
Fax:		E-mail:		
T.W.S. Inc.				
Address:	8604 US-131			
City:	Kalkaska	State:	MI	
Contact:		Phone 1:		
Fax:		E-mail:		

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TM Oil Company - Belleville, MI			
Address:	5905 Belleville Road		MC
City:	Belleville	State: MI	Zip: 48111
Contact:	Mr. Byron Thomas	Phone 1: 313-397-2050	Phone 2: 313-449-4469 TS
Fax:		E-mail:	
TM Oil Company - Monroe, MI			
Address:			MC
City:	Monroe	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Tamms Industries Company			
Address:	3835 State Route #72		
City:	Kirkland	State: IL	Zip: 60146
Contact:	Mr. John Gregorich	Phone 1: 815-522-3394	Phone 2:
Fax:	815-522-3257	E-mail:	QP
Tectyl Ashland Chemical Company			
Address:	Division of Ashland Oil, Inc.,		
City:	Columbus	State: OH	Zip: 43216
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Terry Materials - Alma, MI			
Address:	Terry Materials		
City:	Alma	State: MI	Zip: 48801
Contact:	Russ Milan	Phone 1: 989-463-1323	Phone 2:
Fax:		E-mail:	
Terry Materials of Michigan			
Address:	1950 William Street		MC
City:	Alma	State: MI	Zip: 48801
Contact:		Phone 1:	Phone 2:
Fax:	989-466-2838	E-mail:	
Terry Materials of Michigan, Inc., - Alma, MI			
Address:	8600 Berk Blvd.,		
City:	Hamilton	State: OH	Zip: 45015
Contact:	Mr. Roger Hayner	Phone 1: 513-874-6192	Phone 2:
Fax:	513-874-6540	E-mail:	
Texas Bolt Co.,			
Address:	P.O. Box 1211		
City:	Houston	State: TX	Zip: 77001
Contact:	Bob Liermann	Phone 1: 713-869-7111	Phone 2: 616-329-0597
Fax:		E-mail:	
The Boomer Co.			
Address:	1940 East Forest		S
City:	Detroit	State: MI	Zip: 48207
Contact:	Mr. Edwin Basile	Phone 1: 313-832-5050	Phone 2:
Fax:	313-832-0402	E-mail:	
The Burke Company - Buffalo Branch Office			
Address:	P.O. Box 467		
City:	Buffalo	State: NY	Zip: 14205-046
Contact:	Mr. Glenn Davis	Phone 1: 800-423-9140	Phone 2:
Fax:		E-mail:	QP
The Burke Company - Indiana Brach Office			
Address:	4510 Industrial Road		
City:	Fort Wayne	State: IN	Zip: 46825
Contact:	Mr. Tom Degitz	Phone 1: 219-482-9757	Phone 2: 800-552-7173
Fax:		E-mail:	QP
The Firelands Supply Company			
Address:	P.O. Box 828		S
City:	Norwalk	State: OH	Zip: 44857
Contact:	Mr. Kevin Heileman	Phone 1: 419-668-1802	Phone 2:
Fax:	419-663-6455	E-mail:	
The Heritage Group			
Address:	3800 Bolander Road		MC
City:	Clay Center	State: OH	Zip: 43408
Contact:	Mr. John Roecker	Phone 1: 419-855-8388	Phone 2:
Fax:	419-855-7102	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

The Levy Company, Inc.,			
Address:	3001 Dickey Road		MC
City:	East Chicago	State: IN	Zip: 46312
Contact:	Mr. John Yzenas	Phone 1: 219-391-3135	Phone 2:
Fax:	219-787-8986	E-mail:	
The Structural Bolt Company			
Address:			MC
City:		State:	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Theut Concrete - Chesterfield, MI			
Address:	47875 Gratiot Avenue		MC
City:	Chesterfield	State: MI	Zip: 48051
Contact:		Phone 1: 810-949-1300	Phone 2:
Fax:		E-mail:	
Theut Concrete - Croswell, MI			
Address:	138 East Harrington		
City:	Croswell	State: MI	Zip: 48422
Contact:	Steve Vincent	Phone 1: 810-679-3376	Phone 2:
Fax:	810-679-2213	E-mail:	
Theut Concrete - Marine City, MI			
Address:	1910 South River Road		MC
City:	Marine City	State: MI	Zip: 48039
Contact:	Dave Waelan	Phone 1: 810-765-9321	Phone 2: 586-727-7272
Fax:	810-765-9321	E-mail:	
Theut Concrete - Richmond, MI			
Address:	36820 Division Road		MC
City:	Richmond	State: MI	Zip: 48060
Contact:	Phil	Phone 1: 810-727-7272	Phone 2:
Fax:		E-mail:	
Theut Concrete - Romeo, MI			
Address:	73408 Van Dyke		MC
City:	Romeo	State: MI	Zip: 48065
Contact:	Dennis	Phone 1: 810-752-4541	Phone 2:
Fax:		E-mail:	
Third Coast, Flint Terminal			
Address:	6299 Bellevue Avenue		MC
City:	Flint	State: MI	Zip: 48505-234
Contact:	Matt McIntosh	Phone 1: 810-785-5802	Phone 2: 810-577-1911
Fax:		E-mail:	
Third Coast, Grand Rapids Terminal			
Address:	1700 Frontage S.W.		MC
City:	Grand Rapids	State: MI	Zip: 49503-405
Contact:	Tom Purkiss	Phone 1: 616-452-4801	Phone 2: 616-291-6130
Fax:		E-mail:	
Thomas J. Moyle, Inc.			
Address:	P.O. Box 7		
City:	Houghton	State: MI	Zip: 49931
Contact:	Larry	Phone 1: 906-482-3000	Phone 2:
Fax:	906-482-3520	E-mail:	
Thompson McCully - Belleville, MI			
Address:	5905 Belleville Road		
City:	Belleville	State: MI	Zip: 48111
Contact:	Robert Thompson	Phone 1: 734-397-2050	Phone 2:
Fax:	734-397-1290	E-mail:	
Thompson McCully - Newport, MI			
Address:	7250 Reaume Road		MC
City:	Newport	State: MI	Zip: 48166
Contact:	Mr. Frank Azzopardi	Phone 1: 313-586-2659	Phone 2:
Fax:	313-586-2799	E-mail:	
Thornapple Gravel			
Address:			
City:	Middleville	State: MI	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	

Thoro			
Address:	890 Valley Park Drive	State: MN	Zip: 55379
City:	Shakopee	Phone 1: 213-922-8077	Phone 2: 616-245-2300
Contact:	Scott Perry	E-mail:	QP
Fax:			
Thoroc, Inc.			
Address:	890 Valley Park Drive	State: MN	Zip: 55379
City:	Shakopee	Phone 1: 213-922-8077	Phone 2: 616-245-2300
Contact:	Mr. Scott Perry	E-mail:	QP
Fax:			
Three Electronic Systems			
Address:	145 Hamilton	State: MI	Zip: 48821
City:	Dimondale	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Three R's Sand & Trucking			
Address:	19360 West Harbor Village Drive	State: MI	Zip: 48167
City:	Northville	Phone 1: 517-206-5578	Phone 2:
Contact:	Richard Bedell	E-mail:	
Fax:			
Thumb Aggregates			
Address:	6038 E. Cass City Rd.	State: MI	Zip: 48726
City:	Cass City	Phone 1: 989-553-4031	Phone 2:
Contact:		E-mail:	MC
Fax:			
Thumper			
Address:	P.O. Box 4366	State: MO	Zip: 63123
City:	St. Louis	Phone 1:	Phone 2:
Contact:		E-mail:	QP
Fax:			
Titus Welding			
Address:	20750 Sunnysdale Ave.	State: MI	Zip: 48336
City:	Farmington Hills	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Titusville Fabricators			
Address:	191 Howard Street	State: PA	Zip: 16323
City:	Franklin	Phone 1: 814-432-2551	Phone 2:
Contact:	Mr. Ed Zillifro	E-mail:	S
Fax:			
Tnemec Company, INC., - North Group , INC.,			
Address:	6700 Fisher Road	State: MI	Zip: 48843
City:	Brighton	Phone 1: 517-540-0038	Phone 2:
Contact:	Mr. Ken Hartwig	E-mail:	QP
Fax:	517-540-0041		
Tony Angelo Co. Temporary Batch Plant			
Address:		State: MI	Zip: 48374-132
City:	Novi	Phone 1:	Phone 2:
Contact:		E-mail:	
Fax:			
Top Rail Electric			
Address:	10941 Henderson Rd.	State: MI	Zip:
City:	Montague	Phone 1: 616-894-2979	Phone 2:
Contact:		E-mail:	
Fax:			
Total Electric Power Sales			
Address:	575 W. Maplehurst	State: MI	Zip: 48220
City:	Ferndale	Phone 1: 810-543-1141	Phone 2:
Contact:		E-mail:	QP
Fax:	810-543-2513		
Tracom Dietz			
Address:	7795 Division Avenue	State: OH	Zip: 44060-486
City:	Mentor	Phone 1: 216-255-2888	Phone 2:
Contact:		E-mail:	QP
Fax:			

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Trafcon Industries			
Address:	81 Texaco Road	State:	PA
City:	Mechanicsburgh	Phone 1:	717-691-8007
Contact:		Phone 2:	
Fax:		E-mail:	QP
Traffix Devices, Inc.,			
Address:	1408 Lama Road	State:	MI
City:	Kalamazoo	Phone 1:	
Contact:		Phone 2:	
Fax:		E-mail:	QP
Transtech Inc.,			
Address:	P.O. Box 326	State:	NJ
City:	Wenonah	Phone 1:	609-468-5888
Contact:	Mr. Matt Reddig	Phone 2:	
Fax:	609-468-9395	E-mail:	QP
Trapp Concrete Producers			
Address:	1982 Highway 51 N	State:	WI
City:	Woodruff	Phone 1:	715-356-6222
Contact:	Wayne Trapp	Phone 2:	
Fax:	715-356-3729	E-mail:	
Tri Star Sand & Gravel			
Address:	26521 Joe Drive	State:	MI
City:	Warren	Phone 1:	810-758-0339
Contact:		Phone 2:	
Fax:		E-mail:	
Tri-City Aggregates			
Address:	14300 Shields Road	State:	MI
City:	Holly	Phone 1:	810-634-8276
Contact:	Scott McKay	Phone 2:	
Fax:	810-634-3301	E-mail:	MC
Tri-Valley Landscaping, Inc.			
Address:	2363 South Miller Road	State:	MI
City:	Saginaw	Phone 1:	989-781-2901
Contact:	Ms. Kathryn Gilbert	Phone 2:	
Fax:	989-781-2522	E-mail:	TS
Trinity Industries - Flint, MI			
Address:	P.O. Box 1009	State:	MI
City:	Flint	Phone 1:	810-235-8551
Contact:	Ms. Marilyn Pearson	Phone 2:	
Fax:	810-235-8553	E-mail:	MC
Trinity Industries - Lima, OH			
Address:	Roll Form Division	State:	OH
City:	Lima	Phone 1:	419-227-1296
Contact:	Mr. Earnest Click	Phone 2:	
Fax:		E-mail:	MC
Triple B Aggregates			
Address:	2500 Ravine Road	State:	MI
City:	Kalamazoo	Phone 1:	616-383-4655
Contact:		Phone 2:	
Fax:		E-mail:	
Trucking Resources, Inc.			
Address:	5575 North Street	State:	MI
City:	Dryden	Phone 1:	810-796-2734
Contact:	Mike Thomas	Phone 2:	
Fax:	810-796-2735	E-mail:	
True Fit Products Corp.,			
Address:	460 Lake Raod	State:	OH
City:	Medina	Phone 1:	216-725-7741
Contact:		Phone 2:	
Fax:		E-mail:	QP
Trumbull Asphalt Company			
Address:	12460 Stocker Place	State:	MI
City:	Detroit	Phone 1:	313-843-4450
Contact:	Mr. Barry Akins	Phone 2:	
Fax:		E-mail:	TS

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Turfgrass, Inc.,			
Address:	P.O. Box T		MC
City:	South Lyon	State: MI	Zip: 48178
Contact:	Mr. Dar Howard	Phone 1: 800-521-8873	Phone 2:
Fax:		E-mail:	
U. P. Sand and Gravel			
Address:	P.O. Box 429		
City:	Manistique	State: MI	Zip: 49854
Contact:	Frank Peters	Phone 1:	Phone 2:
Fax:		E-mail:	
U.N.R. Leavitt Co.,			
Address:	1717 N. 115th St.		
City:	Chicago	State: IL	Zip: 60643
Contact:	Alex Foytik	Phone 1: 312-239-7700	Phone 2:
Fax:		E-mail:	
U.P. Concrete Pipe Company			
Address:	P.O. Box 313		S
City:	Escanaba	State: MI	MC
Contact:	Mr. John Kloet	Phone 1: 906-786-0934	Phone 2:
Fax:	906-786-2622	E-mail:	TS
U.S. Aggregate - Bristol, IN			
Address:	802 Earhtway Blvd.,		
City:	Bristol	State: IN	Zip:
Contact:		Phone 1: 574-848-1733	Phone 2:
Fax:		E-mail:	
U.S. Aggregate - Delphi, IN			
Address:	P.O. Box 315		
City:	Delphi	State: IN	Zip: 46923
Contact:	Steve Rodenbarger	Phone 1: 765-564-2580	Phone 2:
Fax:		E-mail:	
U.S. Anchor			
Address:	1371 S.W. Eighth Street, Building #7		
City:	Pompono Beach	State: FL	Zip: 33068
Contact:	Shane Gunnoe	Phone 1: 305-782-2221	Phone 2: EXT. 135
Fax:		E-mail:	QP
U.S. Concrete			
Address:	Plant #817		S
City:	Howell	State: MI	Zip: 48843
Contact:	Eric Taylor	Phone 1: (517) 546-828	Phone 2:
Fax:		E-mail:	
U.S. Grout Corporation			
Address:	401 Stillson Road		
City:	Fairfield	State: CT	Zip: 06430
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
U.S. Highway Products			
Address:	405 Stillson Road		
City:	Fairfield	State: CT	Zip: 06430
Contact:		Phone 1: 203-336-7930	Phone 2:
Fax:		E-mail:	QP
U.S. Standard Signs Company			
Address:	P.O. Box 4005		
City:	Toledo	State: OH	Zip: 43609
Contact:	Merle Sifford	Phone 1: 419-234-9513	Phone 2: 800-537-4790
Fax:	419-243-7830	E-mail:	
USX Cyclone Fence			
Address:	4133 E. 49th St.		
City:	Cleveland	State: OH	Zip: 44105
Contact:	Debby Bentley	Phone 1: 800-292-5663	Phone 2:
Fax:		E-mail:	
Ulland Brothers, Inc.			
Address:	1634 Hwy 210		
City:	Carlton	State: MN	Zip: 55718
Contact:	Robert Ulland	Phone 1: 218-384-4266	Phone 2:
Fax:		E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Union Fabricators & Fitters			
Address:			MC
City:		State:	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail: ken@uionfab.com	
Union Metal Corporation			
Address:	1432 Maple Ave.		
City:	Canton	State: OH	Zip: 44711
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Union Wire Rope			
Address:	825 T Pierce Butler Road		MC
City:	St. Paul	State: MN	Zip: 55104
Contact:		Phone 1: 612-378-2139	Phone 2:
Fax:		E-mail:	
United States Gypsum Co.,			
Address:	14643 Dallas Parkway, Suite 575		
City:	Dallas	State: TX	Zip: 75240
Contact:	Mr. Dick Bont	Phone 1: 800-365-5674	Phone 2: EXT. 6803
Fax:		E-mail:	QP
Unitex			
Address:	3101 Gardner Avenue		
City:	Kansas City	State: MO	Zip: 64120
Contact:	Mr. Jerry Byrne	Phone 1: 800-821-5846	Phone 2:
Fax:		E-mail:	QP
Universal Forest Products			
Address:	2801 East Beltline, N.E.		
City:	Grand Rapids	State: MI	Zip: 49505
Contact:	Mr. Dennis Moroz	Phone 1: 616-364-6161	Phone 2:
Fax:		E-mail:	TS
Universal Ground Cullets, Inc.,			
Address:	6407 Wolf Road		
City:	Brook Park	State: OH	Zip: 44142
Contact:	Mr. Bob Van Buskirk	Phone 1: 216-267-8057	Phone 2:
Fax:		E-mail:	QP
Utica Transit Mix, Co.			
Address:	42501 Van Dyke		MC
City:	Sterling Heights	State: MI	Zip: 48078
Contact:	Terry	Phone 1: 810-731-7740	Phone 2:
Fax:		E-mail:	
Valley Asphalt Co.			
Address:	2981 Carrollton Road		MC
City:	Saginaw	State: MI	Zip: 48604
Contact:	Blake Birnbaum	Phone 1: 989-754-1002	Phone 2:
Fax:		E-mail:	
Valmont Ind - Jasper, TN			
Address:	1950 Industrial Blvd.		
City:	Jasper	State: TN	Zip: 37347
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Valmont Ind - Plymouth, IN			
Address:	1545 Pidco Drive		S
City:	Plymouth	State: IN	Zip: 46563
Contact:	Aaron Poot	Phone 1: 574-936-4221	Phone 2: EX. 5213
Fax:	EX. 5218	E-mail: aaron.poot@valmont.com	
Valmont Ind - Valley, NE			
Address:	P.O. Box 358		
City:	Valley	State: NE	Zip: 68064
Contact:	Larry Watzke	Phone 1: 402-359-2201	Phone 2: 402-359-4061
Fax:		E-mail:	
Valspar			
Address:	1136 Fayette		
City:	N. Kansas City	State: MO	Zip: 64492
Contact:	Ms. Debbie Callahan	Phone 1: 816-421-7400	Phone 2:
Fax:		E-mail:	QP

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Value Structures, Inc.				
Address:	700 Second Street	State:	PA	Zip: 16117
City:	Ellwood City	Phone 1:	724-758-5510	Phone 2:
Contact:	George Reinhardt	E-mail:		
Fax:				
Van Born Bros., Inc				
Address:	3770 Airport Road	State:	MI	Zip: 48054 MC
City:	Waterford	Phone 1:	248-623-6265	Phone 2:
Contact:	Jim Wigner	E-mail:		
Fax:	248-623-6265			
Van Horn				
Address:	2294 Auburn Road	State:	MI	Zip: 48326 MC
City:	Pontiac	Phone 1:	248-332-9169	Phone 2:
Contact:	Jim Cipriano	E-mail:		
Fax:				
Van Laan Construction Supply				
Address:	3240 68th Street, S.E.	State:	MI	Zip: 49316 S
City:	Dutton	Phone 1:	616-554-3500	Phone 2:
Contact:	Mr. Charles Holkeboer	E-mail:		
Fax:	616-554-0977			
Vanderlind & Son				
Address:	1649 Century, S.W.	State:	MI	Zip: 49509 S
City:	Grand Rapids	Phone 1:	616-247-0307	Phone 2: TS
Contact:	Mr. Rick Vanderlind	E-mail:		
Fax:	616-247-0322			
Vega Molded Plastics				
Address:	Industrial Park West	State:	IL	Zip: 60136
City:	Gilberts	Phone 1:		Phone 2:
Contact:		E-mail:		QP
Fax:				
Verdyol Alabama, Inc.				
Address:	105 Miles Parkway	State:	AL	Zip: 35125
City:	Pell City	Phone 1:	205-338-4411	Phone 2:
Contact:		E-mail:		QP
Fax:				
Verdyol Canada				
Address:		State:	ON	Zip:
City:	Cookstown	Phone 1:	313-332-6030	Phone 2:
Contact:	Mr. Jean Hutchings	E-mail:		QP
Fax:				
Vermont Fasteners Mfg				
Address:	PO Box 702	State:	VT	Zip: 05488
City:	Swanton	Phone 1:		Phone 2:
Contact:		E-mail:		
Fax:				
Verplanks Coal & Dock Co.				
Address:	705 W. Second Street	State:	MI	Zip: 49409
City:	Ferrysburg	Phone 1:	616-842-1448	Phone 2:
Contact:	Midge Verplank	E-mail:		
Fax:				
Vexcon Chemicals				
Address:	7246 State Road	State:	PA	Zip: 19135 TS
City:	Philidelphia	Phone 1:	215-332-7709	Phone 2: QP
Contact:	Mr. Mark Manuel	E-mail:		
Fax:	215-332-9997			
Victory Re-Steel, Inc.,				
Address:	23315 Groesebeck Highway	State:	MI	Zip: 48089 S
City:	Warren	Phone 1:	313-772-4400	Phone 2:
Contact:	Mr Heinz Hilderts	E-mail:		
Fax:				
Vincennes Steel Co.,				
Address:	P.O. Box 236	State:	IN	Zip: 47591
City:	Vincennes	Phone 1:	812-882-4550	Phone 2:
Contact:	Frank Becher	E-mail:		
Fax:				

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Virginia Materials Corporation			
Address:	5660 East Virginia Beach Blvd.		
City:	Norfolk	State: VA	Zip: 23502
Contact:	Mr. Roy Brink	Phone 1: 804-461-0061	Phone 2:
Fax:		E-mail:	QP
Volare/Swarco Industries, Inc.,			
Address:	P.O. Box 89		
City:	Columbia	State: TN	Zip: 38402
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
Vulcan Materials - Kankakee, IL			
Address:	1277 So. 7000 W. Rd.,		MC
City:	Kankakee	State: IL	Zip: 60901-792
Contact:	Mr. Ron Baron	Phone 1: 815-937-7915	Phone 2: 815-937-7911
Fax:		E-mail:	
Vulcan Materials - Lombard, IL			
Address:	747 E. 22nd Street Suite 200		
City:	Lombard	State: IL	Zip: 60148
Contact:	Chuck Sanders	Phone 1: 708-421-2346	Phone 2: 630-261-8728
Fax:	630-261-8713	E-mail:	
VulcanMasters			
Address:	374 Fordson St.		
City:	Detroit	State: MI	Zip: 48217
Contact:	Roger Pappas	Phone 1: 313-843-5043	Phone 2:
Fax:	313-849-1986	E-mail:	
Vultron, Inc.,			
Address:	2600 Bond St.		
City:	Rochester Hills	State: MI	Zip: 48309
Contact:	Bill Flanagan	Phone 1: 810-853-2200	Phone 2:
Fax:		E-mail:	
W.E. Call, Inc.,			
Address:	P.O. Box 98		
City:	East Orwell	State: OH	Zip: 44034
Contact:	Bernie Doherty	Phone 1: 216-437-8202	Phone 2:
Fax:		E-mail:	
W.G. Block Co.,			
Address:	Box 46		
City:	Blue Grass	State: IA	Zip: 52726
Contact:	Jeff Artioli	Phone 1: 319-326-1651	Phone 2:
Fax:		E-mail:	
W.R. Grace - Cambridge, MA			
Address:	62 Whittemore Avenue		
City:	Cambridge	State: MA	Zip: 02140
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	QP
W.R. Grace - St. Clair Shores, MI			
Address:			
City:	St. Clair Shores	State: MI	Zip:
Contact:		Phone 1: 313-777-5189	Phone 2:
Fax:		E-mail:	QP
W.R. Meadows, Inc.			
Address:	P.O. Box 543		MC
City:	Elgin	State: IL	Zip: 60121
Contact:	Rick Waters	Phone 1: 847-683-4500	Phone 2: 800-342-5976
Fax:		E-mail:	TS
			QP
WWA Inc.,			
Address:	900 Minion Dr.		
City:	Ypsilanti	State: MI	Zip: 49198
Contact:	Bill Argersinger	Phone 1: 313-487-8600	Phone 2:
Fax:		E-mail:	
Waanders Concrete Supply			
Address:			S
City:		State:	MC
Contact:		Phone 1:	Zip:
Fax:		E-mail:	Phone 2:

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Wade-Trim Associates			
Address:	25185 Goddard Rd.	State: MI	Zip: 48180
City:	Taylor	Phone 1: 313-291-5400	Phone 2: 800-482-2864
Contact:		E-mail:	
Fax:	313-291-1566		
Wady Industries, Inc., S			
Address:	510 East Grove Street	State: IO	Zip: 52060
City:	Maquoketa	Phone 1: 319-652-5136	Phone 2:
Contact:	Mr. Phillip Shatto	E-mail:	
Fax:	319-652-5137		
Wagner Ready Mix - Bad Axe, MI			
Address:	1331 Thompson Road	State: MI	Zip: 48413
City:	Bad Axe	Phone 1: 517-269-8681	Phone 2:
Contact:		E-mail:	
Fax:			
Wagner Ready Mix - Harbor Beach, MI			
Address:	8260 Sand Beach Road	State: MI	Zip: 48441
City:	Harbor Beach	Phone 1: 517-479-3259	Phone 2:
Contact:		E-mail:	
Fax:			
Wallace Stone Plant MC			
Address:	9785 Ribble Road Lane	State: MI	Zip: 48720
City:	Bayport	Phone 1: 517-656-2831	Phone 2:
Contact:	Ms. Christene Bowbly	E-mail:	
Fax:			
Walton Contracting			
Address:	P.O. Box 239	State: MI	Zip: 49637
City:	Grawn	Phone 1: 231-263-2100	Phone 2:
Contact:		E-mail:	
Fax:			
Walton Lumber Company TS			
Address:	P.O. Box 1905	State: MI	Zip: 48501
City:	Flint	Phone 1: 810-732-3210	Phone 2:
Contact:	Mr. Art Sokolowski	E-mail:	
Fax:	810-732-5430		
Wanco, Inc., QP			
Address:	1630 West Evans Avenue	State: CO	Zip: 80110
City:	Englewood	Phone 1: 303-935-0617	Phone 2:
Contact:		E-mail:	
Fax:			
Warning Light Industries QP			
Address:	880 Addison Road	State: IL	Zip: 60181
City:	Villa Park	Phone 1:	Phone 2:
Contact:	Mr. Tom Boyce	E-mail:	
Fax:			
Wascot, Inc.,			
Address:	P.O. Box 9471	State: KS	Zip: 67277
City:	Wichita	Phone 1: 316-942-2238	Phone 2:
Contact:	Dwayne Cotton	E-mail:	
Fax:			
Wasser High Tech Coatings - AJ Holzinger & Assoc., QP			
Address:	928 North 13th Street	State: WI	Zip: 54220
City:	Manitowoc	Phone 1: 920-684-1985	Phone 2:
Contact:	Mr. Tony Holzinger	E-mail:	
Fax:	920-684-7945		
Waterland Trucking Service			
Address:	29100 Wixom Road	State: MI	Zip: 48393-033
City:	Wixom	Phone 1: 248-349-0500	Phone 2:
Contact:	Steve Lemmons	E-mail:	
Fax:			
Watkins & Himelhoch, Inc., MC			
Address:	3159 East Bristol Raod	State: MI	Zip: 48529
City:	Burton	Phone 1: 313-742-6460	Phone 2:
Contact:	Mr. Ted Himelhoch	E-mail:	
Fax:			

S = Supplier MC = Manufacturer/Certifier TS = Tested Stock QP = Qualified Product

Watson Bowman & Acme Corporation				S
Address:	95 Pineview Drive			
City:	Amherst	State:	NY	Zip: 14228
Contact:	Mrs. Janet Wolanski	Phone 1:	716-691-7566	Phone 2:
Fax:		E-mail:		QP
Weber Sand & Gravel, Inc.				MC
Address:	1401 East Silverbell Road			
City:	Lake Orin	State:	MI	Zip: 48360
Contact:	Gregg Weber	Phone 1:	248-373-0900	Phone 2:
Fax:		E-mail:		
Webtec, Inc.,				MC
Address:	P.O. Box 240302			
City:	Charlotte	State:	NC	Zip: 28224
Contact:	Mr. David Ellis	Phone 1:	800-438-0027	Phone 2:
Fax:	704-394-7946	E-mail:		QP
Welded Tube Company of America				
Address:	1855 E. 122nd St.			
City:	Chicago	State:	IL	Zip: 60633-249
Contact:	Stan Laskowski	Phone 1:	312-646-7878	Phone 2: 800-733-5683
Fax:	312-646-6305	E-mail:		
Weldon's Transit Mix				
Address:	P.O. Box 244			
City:	Mt. Pleasant	State:	MI	Zip: 48858
Contact:	Dean Weldon	Phone 1:	517-772-0886	Phone 2: 517-772-6325
Fax:	517-773-3177	E-mail:		
Wesco				MC
Address:	8494 Edgewood Park Drive			
City:	Commerce	State:	MI	Zip: 48382
Contact:	Mr. Mike Wycoff	Phone 1:	810-360-6405	Phone 2:
Fax:	810-360-1789	E-mail:		
West Branch Concrete - West Branch				S
Address:				MC
City:		State:		
Contact:		Phone 1:		Zip:
Fax:		E-mail:		Phone 2:
West Brook Industries				MC
Address:				
City:		State:		Zip:
Contact:		Phone 1:		Phone 2:
Fax:		E-mail:		
West Michigan Rewdi-Mix				
Address:	2643 SW 28th Street			
City:	Wyoming	State:	MI	Zip: 49509
Contact:	Mr. Paul Blouw	Phone 1:	616-534-3853	Phone 2:
Fax:		E-mail:		
West Shore Construction Co.				
Address:	188 Jefferson Street			
City:	Zeeland	State:	MI	Zip: 49464
Contact:	Michael Detmers	Phone 1:	616-772-2177	Phone 2: 616-772-4314
Fax:		E-mail:		
Western Concrete				MC
Address:	15151 Millpond Road			
City:	Big Rapids	State:	MI	Zip: 49307
Contact:	Lowell	Phone 1:	231-796-8685	Phone 2:
Fax:	231-796-3199	E-mail:		QP
Western Industries				TS
Address:	3501 South Cicero			
City:	Cicero	State:	IL	Zip: 60650
Contact:		Phone 1:	708-656-0900	Phone 2:
Fax:	708-656-1563	E-mail:		
Western Michigan Sign Co.,				
Address:	P.O. Box 553			
City:	Casnovia	State:	MI	Zip: 49318
Contact:	Rob Ruth	Phone 1:	616-696-2253	Phone 2:
Fax:		E-mail:		

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Western Michigan Tag & Label			
Address:	1345 Monroe N.W.	State:	MI
City:	Grand Rapids	Phone 1:	616-235-0120
Contact:		Zip:	49505
Fax:	616-235-3042	Phone 2:	
E-mail:			
Western Towers			
Address:	P.O. Box 2040	State:	TX
City:	San Angelo	Phone 1:	800-622-6539
Contact:	Daniel Anderson	Zip:	76902
Fax:	915-655-1185	Phone 2:	915-658-6539
E-mail:			
Western Traffic Control, Inc.,			
Address:	3501 S. Cicero Ave.	State:	IL
City:	Cicero	Phone 1:	312-656-0900
Contact:	Marguerita	Zip:	60650
Fax:		Phone 2:	
E-mail:			
Whaley Steel Corporation			
Address:	P.O. Box 755	State:	MI
City:	Mio	Phone 1:	989-826-6541
Contact:		Zip:	48647
Fax:	989-826-5074	Phone 2:	TS
E-mail:			
White Rock Quarry, LLC.			
Address:	3800 North Bolander	State:	OH
City:	Clay Center	Phone 1:	419-855-8388
Contact:	John Roecker	Zip:	43408
Fax:	419-855-7102	Phone 2:	
E-mail:			
Whiting Corporation			
Address:	15700 Lathrup Ave.	State:	IL
City:	Harvey	Phone 1:	312-331-4000
Contact:	Bob Lemon	Zip:	60426
Fax:		Phone 2:	EXT. 2554
E-mail:			
Wilcox & Associates			
Address:	7230 North US-131	State:	MI
City:	Manton	Phone 1:	
Contact:	Richard Wilcox	Zip:	49663
Fax:		Phone 2:	
E-mail:			
Williams Redi-Mix			
Address:	1349 West US-2	State:	MI
City:	Crystal Falls	Phone 1:	906-875-6952
Contact:	Dennis Williams	Zip:	49920
Fax:		Phone 2:	
E-mail:			
Williams Tooling, Inc.			
Address:	1852 142nd St.	State:	MI
City:	Dorr	Phone 1:	616-681-2093
Contact:	Jerry Williams	Zip:	49323
Fax:		Phone 2:	
E-mail:			
Willibee Transit Mix Company			
Address:	2323 Brooklyn Road	State:	MI
City:	Jackson	Phone 1:	517-782-9493
Contact:	Andy Willibee	Zip:	49204
Fax:	517-782-9960	Phone 2:	
E-mail:			
Windemuller Electric			
Address:	1176 Electric Ave.	State:	MI
City:	Wayland	Phone 1:	616-877-8770
Contact:	Steve Phiifer	Zip:	48843
Fax:		Phone 2:	
E-mail:			
Winkworth Transit Co.,			
Address:	P.O. Box 610485	State:	MI
City:	Port Huron	Phone 1:	810-987-6553
Contact:	Mr. Ned Winkworth	Zip:	48061-048
Fax:		Phone 2:	810-984-3853
E-mail:			
Wirt Saginaw Stone Dock - Wirt Transit Co.			
Address:	400 Martin Street	State:	MI
City:	Bay City	Phone 1:	989-684-5777
Contact:	Dough Wirt	Zip:	48706
Fax:		Phone 2:	989-753-6404
E-mail:			

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Witt Company			
Address:	4454 Steel Place		
City:	Cincinnati	State: OH	Zip: 45309
Contact:	William E. Acra	Phone 1: 513-871-5700	Phone 2:
Fax:		E-mail:	
Wolcottville Sand & Gravel Corp.			
Address:	P.O. Box 640		
City:	Maumee	State: OH	Zip: 43537
Contact:	John Glynn	Phone 1: 419-893-8731	Phone 2: 800-453-9916
Fax:		E-mail:	
Wolverine Electric Contracting			
Address:	2700 Old U.S. 31 N.		
City:	Niles	State: MI	Zip: 49120
Contact:	William Messner	Phone 1: 616-683-4850	Phone 2:
Fax:		E-mail:	
Wolverine Redi-Mix - Byron Center, MI			
Address:	8257 South Division		MC
City:	Byron Center	State: MI	Zip: 49315
Contact:	David	Phone 1: 616-827-0063	Phone 2:
Fax:	616-827-0067	E-mail:	QP
Wolverine Redi-Mix - Rockford, MI			
Address:	10601 Northland Drive		MC
City:	Rockford	State: MI	Zip: 49341
Contact:	Aaron Stevens	Phone 1: 616-863-0329	Phone 2:
Fax:	616-863-0757	E-mail:	QP
Wolverine Resteel Co.,			
Address:			
City:	New Hudson	State: MI	Zip: 48165
Contact:	Ed Basile	Phone 1: 269-437-4141	Phone 2:
Fax:		E-mail:	
Wood Fiber Industries - Masonite Corp.			
Address:			MC
City:		State:	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Wood Recycling, Inc.,			
Address:	P.O. Box 6087		
City:	Peabody	State: MA	Zip: 01961
Contact:		Phone 1: 800-982-8732	Phone 2:
Fax:		E-mail:	QP
Work Area Protection Corporation			
Address:	2500 Production Drive		
City:	St. Charles	State: IL	Zip: 60147-008
Contact:		Phone 1: 800-327-4417	Phone 2:
Fax:		E-mail:	QP
Work Safe Supply Company, Inc.,			
Address:	2610 Sanford, S.W.		S
City:	Grandville	State: MI	Zip: 49418
Contact:		Phone 1:	Phone 2:
Fax:	616-531-5699	E-mail:	
Wrought Washer Co			
Address:			
City:		State:	Zip:
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	
Wyandot Dolomite, Inc.			
Address:	1794 Co. Rd. 99		
City:	Carey	State: OH	Zip: 43316
Contact:	Richard Dunn	Phone 1: 419-396-7641	Phone 2:
Fax:	419-396-6094	E-mail:	
Wyatt Construction Company			
Address:	P.O. Box 70		
City:	Mio	State: MI	Zip: 48647
Contact:	Brian Galbraith	Phone 1: 989-826-6555	Phone 2:
Fax:	989-826-6320	E-mail:	

S = Supplier **MC** = Manufacturer/Certifier **TS** = Tested Stock **QP** = Qualified Product

Yalmer Mattila Contracting, Inc.			
Address:	55 N. Huron Street		
City:	Houghton	State: MI	Zip: 49931
Contact:		Phone 1:	Phone 2:
Fax:		E-mail:	

Yerrington Construction Co.			
Address:	1055 North Shore Drive		
City:	Benton Harbor	State: MI	Zip: 49022
Contact:	Harry Fetke	Phone 1: 616-926-1131	Phone 2:
Fax:		E-mail:	

Zappie Fence Co. - Division of Good Fence			
Address:			
City:		State:	Zip:
Contact:	Ray	Phone 1: 313-921-3870	Phone 2:
Fax:		E-mail:	

Ziegler Bolt & Nut House - Canton, OH			
Address:	P. O. Box 80369		
City:	Canton	State: OH	Zip: 44708
Contact:	Tom Shumar	Phone 1: 330-478-2542	Phone 2:
Fax:	330-478-2031	E-mail:	

APPENDIX

Visual Inspection Items - Alphabetical

This list is intended as a quick reference, alphabetical by material name, for materials which normally require some form of testing but have VI quantities listed. It does not include materials which are accepted by VI basis only.

Visual Inspection Items - by Specification Number

This list is intended as a quick reference, by specification number for materials which normally require some form of testing but have VI quantities listed. It does not cover materials which are accepted on a VI basis only.

This Visual Inspection Items List is in accordance with the 2003 Standard Specification for Construction

VISUAL INSPECTION ITEMS - Alphabetical

<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
Misc	ABS Pipe	600 ft	183 m
919	Aluminum Sheet	100 ft ²	9 m ²
902	Aggregate, Coarse	100 tons	100 t
902	Aggregate, Dense-Graded	500 tons	500 t
902	Aggregate, Fine	100 tons	100 t
902	Aggregate, Open-Graded	100 tons	100 t
904	Asphalt Binder	30 tons	27,216 kg - 27 t
904	Asphalt Cement (WOA)	5 gal - 150 lbs	19 L
904	Asphalt, Liquid (RC-250)	5 gal - 150 lbs	19 L
907	Barbed Wire	1000 ft	310 m
905	Bar Reinforcement (all)	500 lbs	230 kg
914	Bituminous Fiber Joint Filler	150 ft ²	14 m ²
501	Bituminous Mixtures	500 tons/project/mix	454 t /project/per mix
914	Bolts for Structure Exp. Anchor	250 units	250 units
922	Calcium Chloride Solids	5000 lbs	2268 kg
922	Calcium Chloride Solutions	1000 gals	3785 L
Misc	Cast & Ductile Iron Pipe	250 ft	76 m
901	Cement	50 tons	45,360 kg - 45 t
Misc	Clay Pipe	10 pcs.	10 pcs.
913	Clay and Sand Lime Brick	1000 pcs.	1000 pcs.
913	Concrete Block	1000 units	1000 units
913	Concrete Brick	1000 pcs.	1000 pcs.
909	Concrete Pipe, Non-Reinforced	10 pcs.	10 pcs.
909	Concrete Pipe, Reinforced	5 pcs of 42" dia. or less	5 pcs. of 1000 mm dia.. or less
909	Corrugated Galv. Steel Plates	10 plates	10 plates
909	Corrugated Aluminum Sheets	25 sheets	25 sheets
909	Corrugated Aluminum Alloy Pipe	250 ln ft	80 m
909	Corrugated Plastic Pipe	<12" dia. 250 ft ; >12" dia. 100 ft ;	<300 mm dia.- 76 m., >300 mm dia - 30 m
909	Corrugated Plastic Pipe, Smooth	Same as CPP	Same as CPP
909	Corrugated Plastic Tubing	250 ft	76 m
909	Corrugated Steel Pipe	*	*
	12" - 300 mm or less	125 ln ft	38 m
	15" - 54" ; 375 mm to 1350 mm	50 ln ft	15 m
	1500 mm or greater	25 ln ft	8 m
909	CSP for Underdrains	*	*
909	Corrugated Steel Sheets	*	*
	12" - 300 mm or less	125 ln ft	38 m
	375 mm to 1350 mm	50 ln ft	15 m
	60" - 1500 mm or greater	25 ln ft	8 m
909	Coupling Bands	5 pcs	5 pcs.
914	Deformed Bars	500 lbs	227 kg
919	Delineator Posts, Steel	80 posts	80 posts
919	Delineator Reflectors	25 pcs. same color	25 pcs. each color
914	Dowel Bars	240 pcs.	240 pcs.
918	Electrical Conduit, Polyethylene	400 ln ft	122 m
918	Electrical Conduit, Rigid	400 ln ft	122 m
904	Emulsified Asphalt (Bond coat)	1000 gals	3785 L
Misc	Emulsified Asphalt (Tackifier)	500 gals	1514 L
914	Epoxy Binder	5 gals	19 L
Misc	Fiberglass & Bit. Cotton Fabric	5 rolls	5 rolls

* See Remarks in Acceptance Requirements Section

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VISUAL INSPECTION ITEMS - Alphabetical

<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
916	Geocomposite Wall Joint Drain	100 ft ²	10 m ²
910	Geotextile Blanket	400 sq yd	330 m ² *
910	Geotextile Liner/ Riprap	300 sq yd	300 m ² *
910	Geotextile Liner/Heavy Riprap	200 sq yd	200 m ² *
910	Geotextile Separator	300 sq yd	300 m ² *
916	Geotextile Silt Fence	1000 ln ft	150 m
920	Glass Beads	500 lbs	227 kg
902	Granular, Class I	100 tons	100 t
902	Granular, Class II (subbase)	400 cu yd	400 m ³
902	Granular, Class II (abut.b.f.)	100 cu yd	100 m ³
902	Granular, Class IIA	100 cu yd	100 m ³
902	Granular, Class III	400 cu yd	400 m ³
902	Granular, Class IIIA	100 cu yd	100 m ³
908	Guardrail Beam Elements	125 ln ft	38 m
908	Guardrail Posts, steel	25 posts	25 posts
918	Handholes, Precast Concrete	10 pcs	10 pcs.
903	Insulation Board, Polystyrene	30 sq yd	30 m ²
903	Interim Curing (Linseed Based)	55 gals	210 L
914	Joint Assemblies	Fabrication Inspection Required	
914	Joint Sealant, Hot Poured	100 lbs	45 kg
909	Mastic (cold-applied jt. sealer)	10 gals	38 L
903	Membrane Curing Compound	200 gals	757 L
909	Metal End Sections	4 pcs	4 pcs
908	Metallic Waterstop	25 sq ft	2.3 m ²
902	Mineral Filler (Bit. Mixes)	10 tons	10 t
914	Neoprene Joint Seals	1000 ft	30 m
922	Paint (Traffic Paint)	55 gal each color	208 L each color (if not on QPL)
909	Polyethylene Pipe (Downspouts)	<12" dia. 250 ft; > 12" 100 ft	<300 mm diam.- 76m., >300 mm - 30 m
903	Polystyrene Insulation Board	30 sq yds	30 m ²
913	Precast Concrete Bases & Sumps	10 pcs total	10 pcs. total
913	Precast Concrete Handholes	10 pcs	10 pcs.
909	Precast Concrete End Sections	10 pcs	10 pcs.
913	Precast Units for Dr. Structures	10 pcs total	10 pcs. total
909	PVC Pipe	600 ft	180 m
907	Rail for Braces (Chain link)	300 ft	91 m
919	Reflective Sheeting	1 roll	1 roll
905	Reinforcement Steel	500 lbs	227 kg
917	Seed and Seeding Mixtures	100 lbs	45 kg
919	Sign Posts, Galv. Steel	25 posts	25 posts
913	Slope Paving Blocks	1000 pcs	1000 pcs.
909	Smooth Plastic Pipe for UDs	250 ft	76 m
907	Steel Chain Link Fence Fabric	260 ft	80 m
907	Steel Posts/Chain Link Fence	25 line, 15 gate posts	25 line, 15 gate posts
919	Steel Posts/Delineator	80 posts	80 posts
907	Steel Posts/Woven Wire Fence	80 line, 15 end corner & gate posts	80 line, 15 end corner & gate posts
905	Steel Wire Fabric (Mesh)	500 sq yds	418 m ²
913	Structural Tile	1000 tiles	1000 tiles
907	Top Rail (Chain link)	250 ft	80 m
907	Tension Wire	500 ft	150 m
914	Tie Bars	500 lbs	227 kg
912	Wood Fence Posts	25 posts	25 posts
912	Wood Guide, Guard & Mailbox	20 posts	20 posts
919	Wood Sign Posts	25 posts	25 posts
907	Woven Wire Fencing	1000 ft	310 m

* See Remarks in Acceptance Requirements Section

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VISUAL INSPECTION ITEMS - by Specification Number

<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
501	Bituminous Mixtures	500 tons/project/mix	453,600 kg - 454 tons/project per mix
920	Glass Beads	500 lbs	27 kg
922	Paint	55 gal each color	208 L each color (if not on QPL)
922	Calcium Chloride Solids	5000 lbs	2268 kg
922	Calcium Chloride Solutions	1000 gals	3785 L
901	Cement	45 tons	45,360 kg - 45 t
902	Coarse Aggregate	100 tons	100 t
902	Dense-Graded Aggregate	500 tons	500 t
902	Open-Graded Aggregate	100 tons	100 t
902	Granular, Class I	100 tons	100 t
902	Granular, Class II (subbase)	400 cu yds	400 m ³
902	Granular, Class II (abutment b.f.)	100 cu yds	100 m ³
902	Granular, Class IIA	100 cu yds	100 m ³
902	Granular, Class III	400 cu yds	400 m ³
902	Granular, Class IIIA	100 cu yds	100 m ³
902	Fine Aggregate	100 tons	100 t
902	Mineral Filler (Bit. Mixes)	10 tons	10 t
903	Membrane Curing Compound	200 gals	840 L
903	Interim Curing (Linseed Based)	55 gals	210 L
903	Polystyrene Insulation Board	30 sq yds	30 m ²
904	Asphalt Binder	30 tons	27,216 kg - 27 t
904	Asphalt Cement (WOA)	5 gals	19 L
904	Liquid Asphalt (RC-250)	5 gals	19 L
904	Emulsified Asphalt (Bond Coat)	1000 gals	3785 L
905	Bar Reinforcement (all)	500 lbs	230 kg
905	Steel Wire Fabric (Mesh)	500 sq yds	418 m ²
907	Woven Wire Fencing	1000 ln ft	310 m
907	Barbed Wire	1000 ln ft	310 m
907	Steel Fence Posts/Woven Wire	80 line, 15 end corner & gate posts	80 line, 15 end corner & gate posts
907	Steel Chain Link Fence Fabric	260 ft	80 m
907	Tension Wire	500 ft	150 m
907	Top Rail (Chain link)	260 ft	80 m
907	Steel Posts/Chain Link Fence	25 line, 15 gatepost	25 line, 15 gateposts
907	Rail for Braces (Chain link)	300 ft	91 m
908	Metallic Waterstop	25 sq ft	2.3 m ²
908	Guardrail Beam Elements	125 ft	38 m
908	Guardrail Posts, steel	25 posts	25 posts
909	Reinforced Concrete Pipe	5 pcs of 42" or less	5 pcs. of 1000 mm diam. or less
909	Non-Reinforced Concrete Pipe	10 pcs	10 pcs.
909	Precast Concrete Handholes	100 pcs	10 pcs.
909	Corrugated Steel Pipe	*	*
	12" - 300 mm or less	125 ln ft	38 m
	15" to 54"; 375 mm to 1350 mm	50 ln ft	15 m
	60" - 1500 mm or greater	25 ln ft	8 m
909	Corrugated Steel Sheets	*	*
	12" - 300 mm or less	125 ln ft	38 m
	15" - 54"; 375 mm to 1350 mm	50 ln ft	15 m
	60" - 1500 mm or greater	25 ln ft	8 m
909	Metal End Sections	4 pcs	4 pcs.
909	Coupling Bands	5 pcs	5 pcs.
909	Corrugated Aluminum Sheets	25 sheets	25 sheets
909	Corrugated Aluminum Alloy Pipe	250 ln ft	80 m
909	Bit. Coated Steel Pipe	*	*
909	PVC Pipe	600 ln ft	180 m
909	Corrugated Plastic Pipe	<12" dia - 250 ft	<300 mm dia. - 76 m,
		> 12" dia - 100 ft	>300 mm - 30 m

* See Remarks in Acceptance Requirements Section

VISUAL INSPECTION ITEMS - by Specification Number

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<u>MATERIAL</u>		<u>MAXIMUM V.I.</u>	
		English	Metric
909	Smooth Lined CPP	Same as CCP	Same as CPP
909	Corrugated Galv. Steel Plates	10 plates	10 plates
909	Mastic (cold-applied jt. sealer)	10 gals	38 L
909	Precast Concrete End Sections	10 pcs	10 pcs.
909	CSP for Underdrains	*	*
909	Smooth Plastic Pipe for UDs	250 ln ft	76 m
909	Corrugated Plastic Tubing	250 ln ft	76 m
909	Polyethylene Pipe for Downspouts	<12" dia 250 ft, > 12" 100 ft;	<300 mm dia.- 76 m., >300 mm - 30 m
910	Geotextile Blanket	400 sq yd	330 m ² *
910	Geotextile Liner/Riprap	300 sq yd	300 m ² *
910	Geotextile Stabilizer/Separator	300 sq yd	300 m ² *
910	Geotextile Liner/Heavy Riprap	200 sq yd	200 m ² *
912	Wood Fence Posts	25 posts	25 posts
912	Wood Guide, Guard & Mailbox	25 posts	25 posts
913	Clay and Sand Lime Brick	1000 pcs	1000 pcs.
913	Concrete Brick	1000 pcs.	1000 pcs.
913	Concrete Block	1000 units	1000 units
913	Precast Units for Dr. Structures	10 pcs total	10 pcs. total
913	Precast Concrete Bases & Sumps	10 pcs total	10 pcs. total
913	Structural Tile	100 tiles	1000 tiles
913	Slope Paving Blocks	1000 pcs	1000 pcs.
914	Bituminized Fiber Joint Filler	150 sq ft	14 m ²
914	Hot Poured Joint Sealant	100 lbs	45 kg
914	Neoprene Joint Seals	100 ft	30 m
914	Epoxy Binder	5 gals	19 L
914	Dowel Bars	240 bars	240 bars
914	Joint Assemblies	Fabrication Inspection Required	
914	Deformed Bars	500 lbs	227 kg
914	Tie Bars	500 lbs	227 kg
914	Bolts for Structure Exp. Anchor	250 units	250 units
916	Geotextile Silt Fence	500 ft	150 m
916	Geocomposite Wall Joint Drain	100 ft sq	10 m ²
917	Seed and Seeding Mixtures	100 lbs	45 kg
918	Precast Concrete Handholes	10 pcs	10 pcs.
918	Electrical Conduit, Polyethylene	400 ft	122 m
918	Electrical Conduit, Rigid	400 ft	122 m
919	Aluminum Sheet	100 sq ft	9 m ²
919	Reflective Sheeting	1 roll	1 roll
919	Delineator Reflectors	25 pcs each color	25 pcs. each color
919	Steel Delineator Posts	80 posts	80 posts
919	Galvanized Steel Sign Posts	25 posts	25 posts
919	Wood Sign Posts	25 posts	25 posts
Misc	ABS Pipe	600 ln ft	180 m
Misc	Clay Pipe	10 pcs	10 pcs.
Misc	Cast & Ductile Iron Pipe	250 ft	76 m
Misc	Asphalt Emulsion (tackifier)	500 gals	1514 L
Misc	Fiberglass & Bit. Cotton Fabric	5 rolls	5 rolls

* See Remarks in Acceptance Requirements Section